

# VICE

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VICE is the result of more than 60 years of engineering and industrial experience, poured into an uncompromised approach to functional design.

The VICE architectural linear range, with its versatile approach, offers an unprecedented array of performing optics designed to support a combination of powerful outputs and major mounting options for interior and/or exterior applications.

The VICE range abides by its “less is more” philosophy. Every single product is the result of cutting-edge research and Development, reflecting the company’s continuous quest for innovation and perfection.

Behind this success stands a team of lighting and industrial Designers, architects and engineers who take pride in creating this highly-customizable spec-grade system capable of meeting the requirements of virtually every project.

Emotional Lighting

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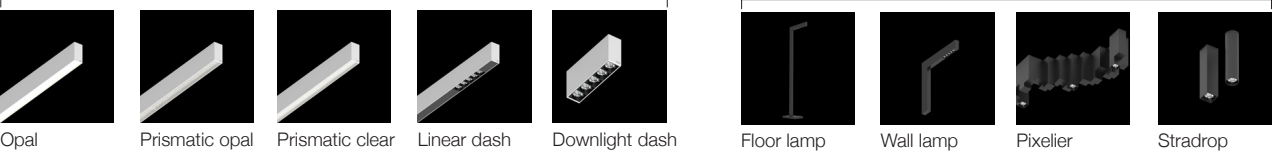
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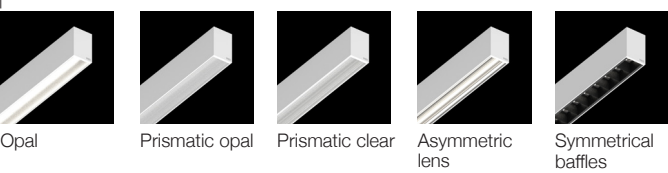
# PRODUCT INDEX

## INDOOR

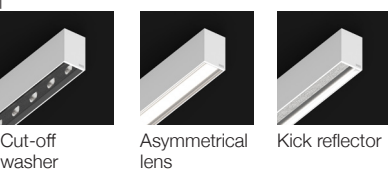
**Lightway 3** - 35mm width profile  
General lighting



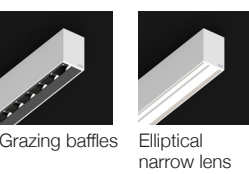
**Lightway 5** - 51mm width profile  
General lighting



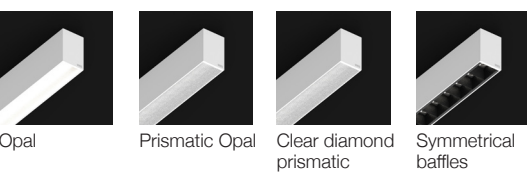
**Lightway 6** - 66mm width profil  
Washers



Grazers



General Lighting

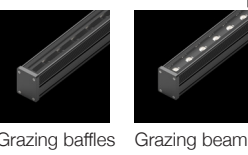


## OUTDOOR

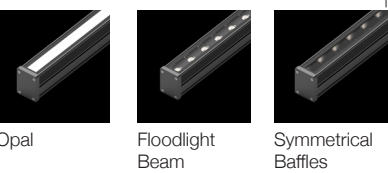
**Lightway 5** - 50mm width profile  
Washers



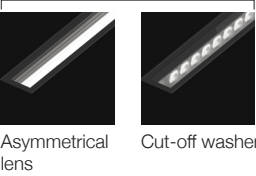
Grazers



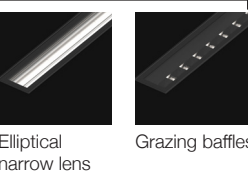
General Lighting



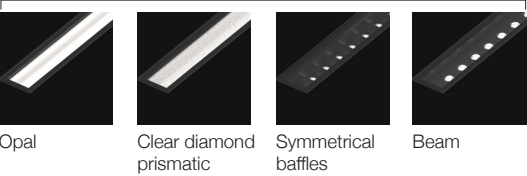
**Lightway 6** - 89mm width profile  
Washers



Grazers



General Lighting



**Zinc**

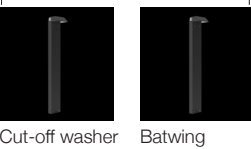
Uno



Ray



Bollard





## MORE THAN 60 YEARS OF ENGINEERING

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VICE is the result of more than 60 years of engineering and industrial experience, poured into an uncompromised approach to functional design.

The VICE architectural linear range, with its versatile approach, offers an unprecedented array of performing optics designed to support a combination of powerful outputs and major mounting options for interior and/or exterior applications.

## OUR HISTORY IS OUR INNOVATION

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The VICE range abides by its «less is more» philosophy. Every single product is the result of cutting-edge research and development, reflecting the company's continuous quest for innovation and perfection.

Behind this success stands a team of lighting and industrial designers, architects and engineers who take pride in creating this highly- customizable spec-grade system capable of meeting the requirements of virtually every project.

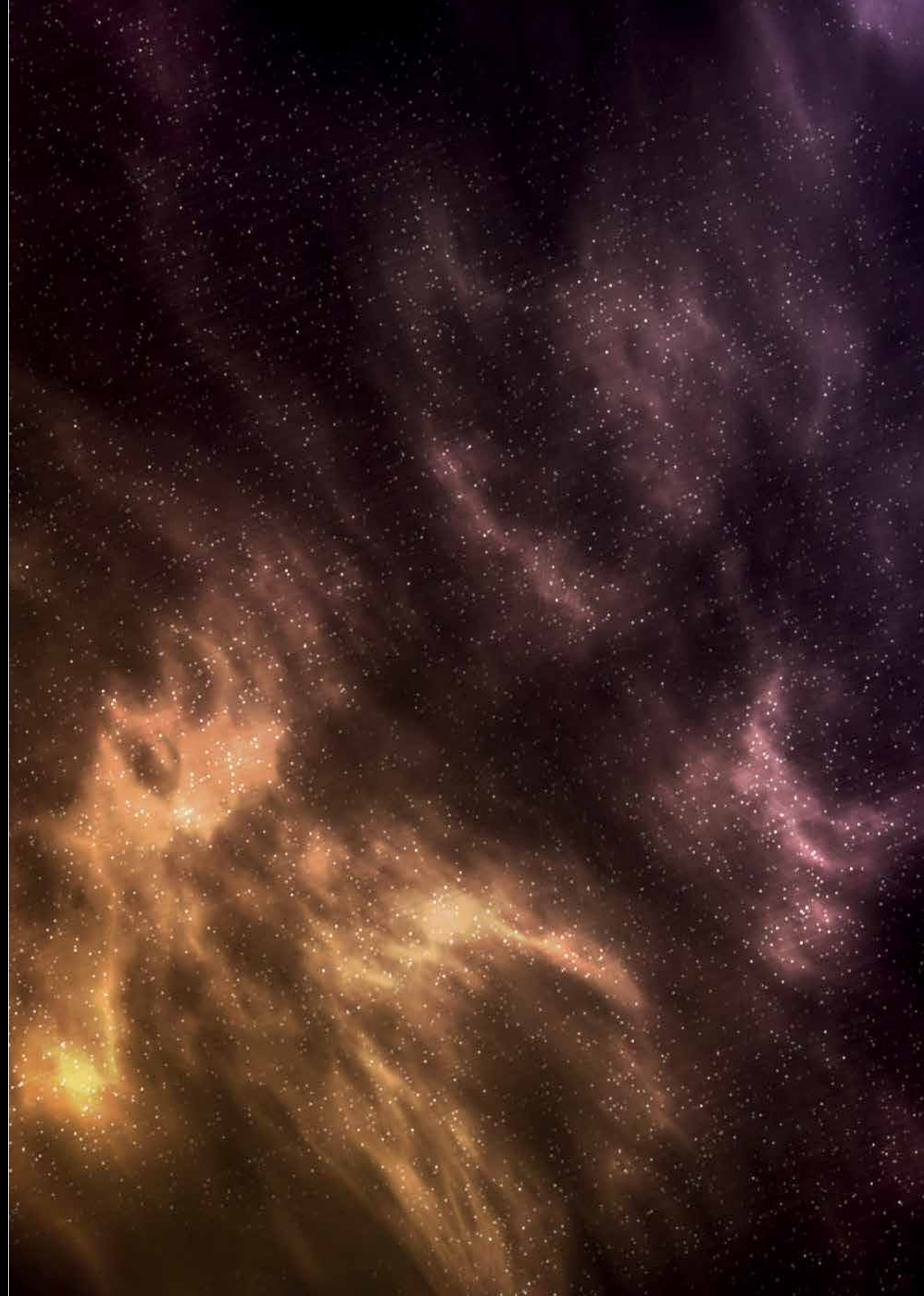




# THINKING LIGHT

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COLOR TEMPERATURE  
PERFORMANCE  
TECHNOLOGY  
OPTICS



## PERFORMANCE & TECHNOLOGY

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Cutting edge LED technology offering high CRI, flexibility with lumen packages and color temperature, highly engineered optics and bespoke control solutions are the core essence of Vice lighting products.

## VERSATILITY OF OFFERING

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Timeless design luminaires for dot free general lighting, precision accent lighting as well as high performance wall washing and wall grazing for interior as well as exterior spaces such as offices, show-rooms, museums, galleries as well as residential buildings.



CODE

How to read the catalogue

Enviroment

L 6

Family

Application

I

Mounting

Beam angle

RW

Beam angle

LED inset

W O

Beam angle

LED inset

XX

Beam angle

LED inset

930M4

Beam angle

Control

D

Control

IP

2 0

IP

Emergency

WS

Body finish

Emergency

N

Body finish

Emergency

I

Body finish

Length

270

Length

Wiring

M

Wiring

BASE CODE

OPTIONS FOR MOUNTING

CODE	PD	SM	RW	RT
Mounting	Pendant	Surface mounted	Recessed with trim	Recessed trimless
Dimensions (mm)	66 x 103	66 x 103	104.5 x 89	103 x 94
Cutout (mm)	-	-	74 x (L+4)	100 x (L+4)

OPTIONS FOR LED INSET

CODE	927M1	927M2	927M3	930M1	930M2	930M3	940M1	940M2	940M3	9TWD1	9TWD2	9TWD3
Lumen lm/m	2250	3050	3950	2300	3150	4150	2500	3400	4450	2400	3250	4200
Power W/m	28	40	56	28	40	56	28	40	56	14	20	28
Color temp. °K	2700	2700	2700	3000	3000	3000	4000	4000	4000	Tunable white		

OPTIONS FOR CONTROL

CODE	C	D	E
Dimming	Non-dimmable	DALI	1-10V
Built-in driver			

OPTIONS FOR BODY FINISH

CODE	BS	BT	WS	WT	GS
Color	Black smooth	Black textured	White smooth	White textured	Gray smooth

OPTIONS FOR LENGTH

CODE	30	60	90	120	150	180	210	240	270	300
Length (cm)	30	60	90	120	150	180	210	240	270	300

OPTIONS FOR WIRING

CODE	I	B	M	E
Wiring	Individual	Beginning	Middle	End

LEGEND

How to read the catalogue

- NEW

NEW PRODUCTS
- CE

EUROPEAN CONFORMITY
- CLASS I
- CLASS II
- CLASS III
- IPxx

IP CODE PROTECTIVE DEGREE
- 1-10 V DIMMABLE
- 220-240 V

POWER RANGE
- DALI

DALI DIMMABLE
- ADJUSTABLE

# INDOOR LIGHTING

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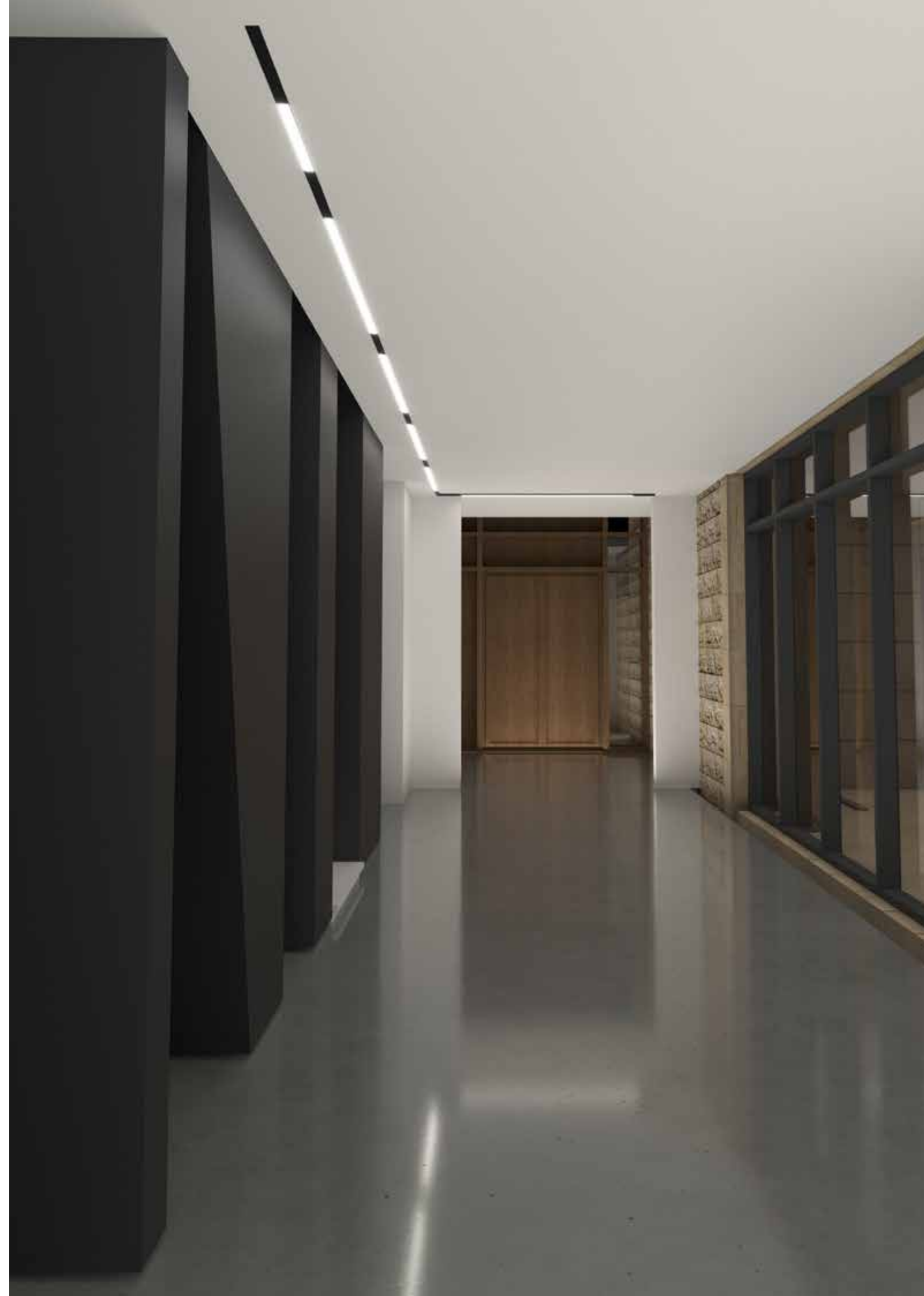


# LIGHTWAY 3

## 35 mm WIDTH PROFILE

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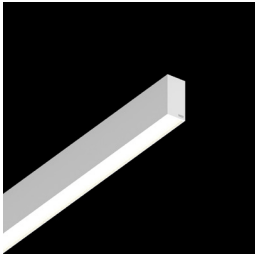
Characterized by a slim, timeless and minimalistic design, the Lightway 3 is a very elegant linear general lighting solution for all types of spaces such as offices, hotel lobbies and residential buildings



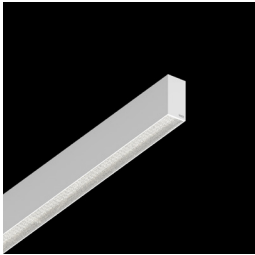
# LIGHTWAY 3

GENERAL LIGHTING

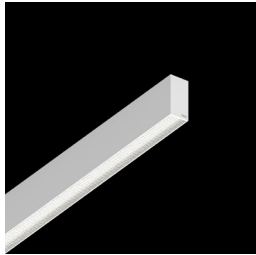
INDEX



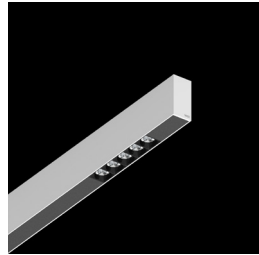
Opal



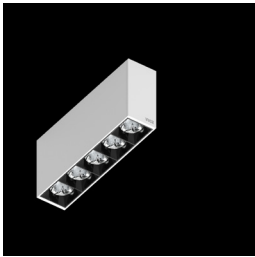
Prismatic opal



Prismatic clear



Linear dash

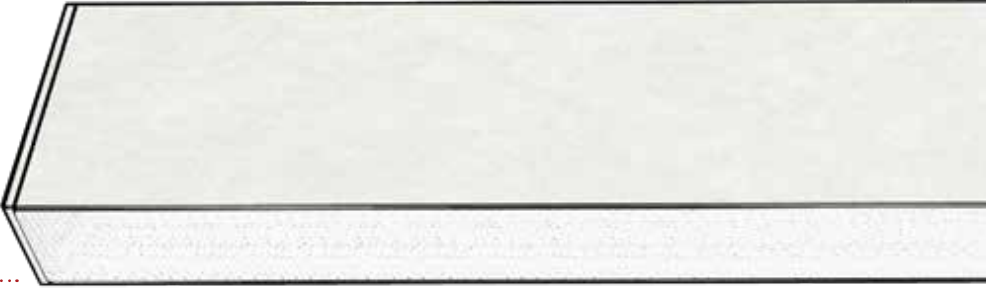


Downlight dash

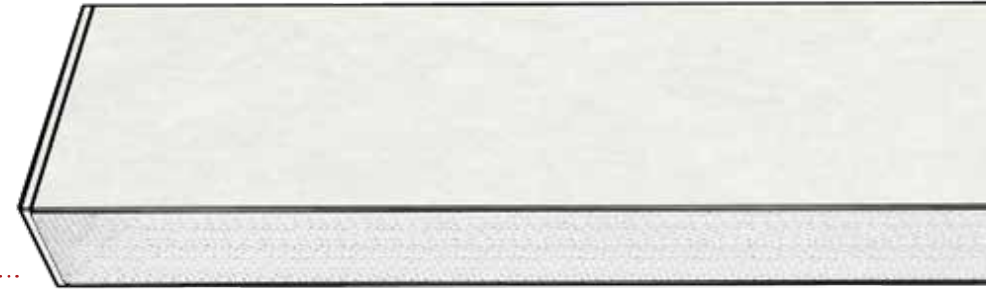
Five different optics including opal for a homogenous dot-free general lighting, prismatic diffuser in opal and clear versions for anti-glare, Linear dash and downlight dash for precision lighting with different available beam angles.



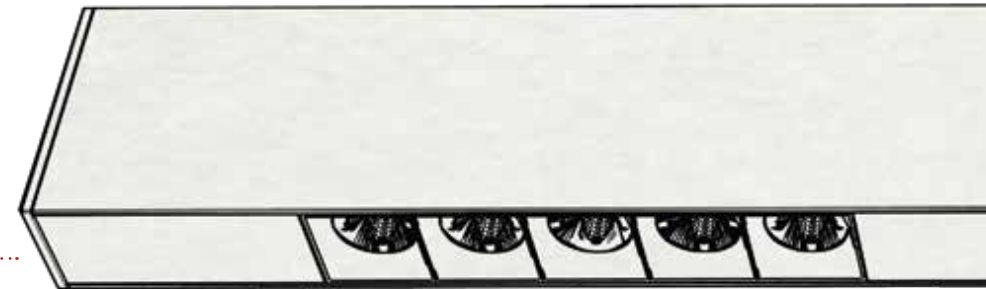
Opal



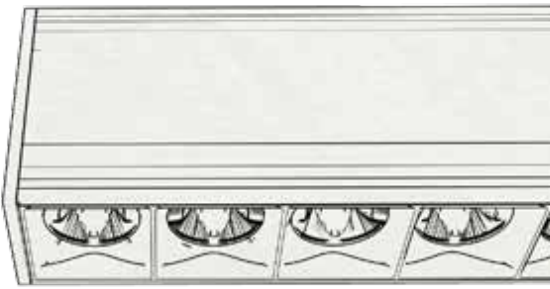
Prismatic opal



Prismatic clear



Linear dash



Downlight dash





# LIGHTWAY 3

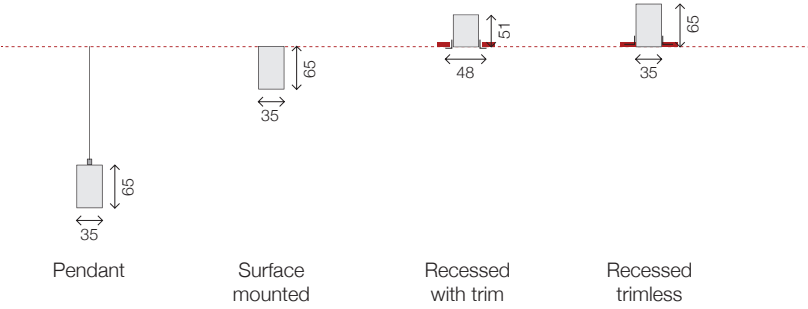
## OPAL

The Lightway 3 PMMA Opal diffuser is part of configurable system of linear LED luminaires providing flexible solutions for all indoor applications. This common diffuser offers powerful lighting and excellent light transmission with high diffusion and homogeneity.

- Superior optical transmission with no visible LED hotspots. Perfect Lambertian distribution for a soft light effect
- Wide, even levels of illumination
- High angle distribution to illuminate adjacent walls



### Section drawing



<b>CODE:</b>	L 3	I	--	A O	XX	---	-	2 0	--	I	---	-
	Family	Enviroment	Mounting	Optic	Beam angle	LED Inset	Control	IP	Body finish	Layout	Length	Wiring

#### ■ Mounting

CODE	PD	SM	RW	RT
Mounting	Pendant	Surface mounted	Recessed with trim	Recessed trimless
Dimensions (mm)	35 x 65 mm	35 x 65 mm	48 x 51 mm	35 x 65 mm
Cutout (mm)	-	-	(L - 11) x 38 x 51 mm	(L + 3) x 40 x 82.5 mm

#### ■ LED inset direct

CODE	927L1	927L2	927L3	930L1	930L2	930L3	940L1	940L2	940L3	9TWT1	9TWT2	9TWT3
Lumen lm/m	1200	1650	2150	1350	1900	2550	1450	2050	2700	1350	1850	2450
Power W/m	10	15	22	10	15	22	10	15	22	10	15	22
Color temp. °K	2700	2700	2700	3000	3000	3000	4000	4000	4000	Tunable white		

#### ■ Control (for Pendant, Surface mounted and Recessed trimless)

CODE	C	D	E
Dimming	ON/OFF	DALI	1-10V

#### ■ Control (for Recessed with trim)

CODE	J	K	L
Dimming	ON/OFF	DALI	1-10V

#### ■ Body finish

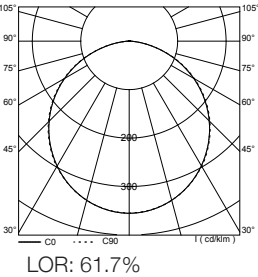
CODE	BS	BT	WS	WT	GS
Color	Black smooth	Black textured	White smooth	White textured	Gray smooth

#### ■ Length

CODE	30	60	90	120	150	180	210	240	270	300
Length (cm)	30	60	90	120	150	180	210	240	270	300

#### ■ Wiring

CODE	I	B	M	E
Wiring	Individual	Beginning	Middle	End

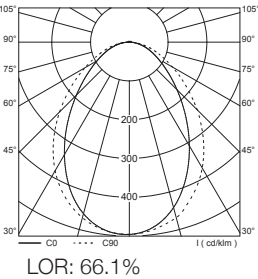
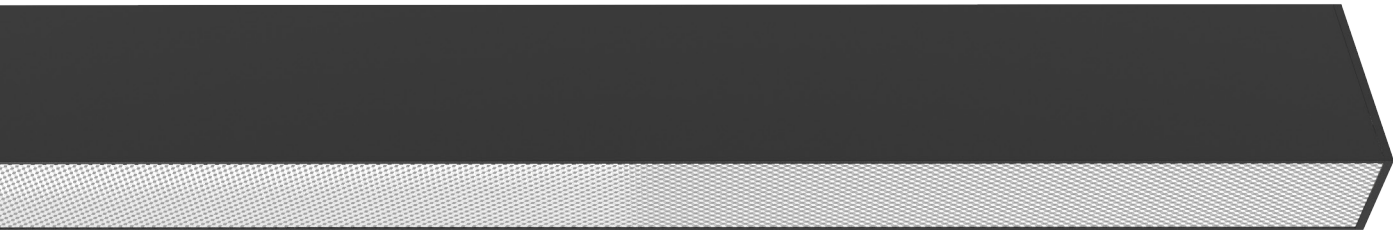


# LIGHTWAY 3

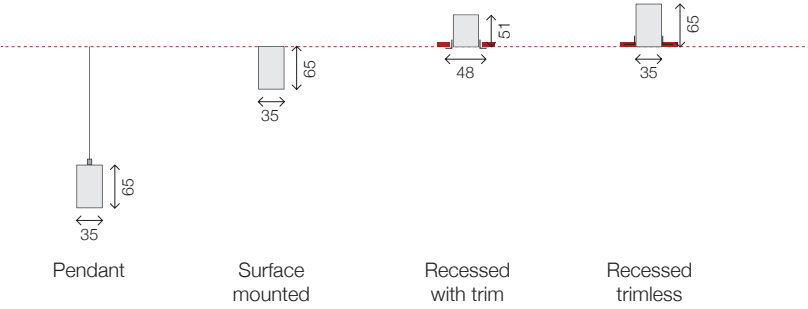
## PRISMATIC OPAL

The Lightway 3 PMMA Prismatic Opal diffuser is part of a configurable system of linear LED luminaires providing flexible solutions for all indoor applications. This common diffuser offers powerful lighting and excellent light transmission with high diffusion and homogeneity.

- Superior optical transmission with no visible LED hotspots. Perfect Lambertian distribution for a soft light effect
- Wide, even levels of illumination
- High angle distribution to illuminate adjacent walls



### Section drawing



<b>CODE:</b>	L 3	I	--	A P	XX	---	-	2 0	--	I	---	-
	Family	Enviroment	Mounting	Optic	Beam angle	LED Inset	Control	IP	Body finish	Layout	Length	Wiring

### ■ Mounting

CODE	PD	SM	RW	RT
Mounting	Pendant	Surface mounted	Recessed with trim	Recessed trimless
Dimensions (mm)	35 x 65 mm	35 x 65 mm	48 x 51 mm	35 x 65 mm
Cutout (mm)	-	-	(L - 11) x 38 x 51 mm	(L + 3) x 40 x 82.5 mm

### ■ LED inset direct

CODE	927L1	927L2	927L3	930L1	930L2	930L3	940L1	940L2	940L3	9TWT1	9TWT2	9TWT3
Lumen lm/m	1200	1650	2150	1350	1900	2550	1450	2050	2700	1350	1850	2450
Power W/m	10	15	22	10	15	22	10	15	22	10	15	22
Color temp. °K	2700	2700	2700	3000	3000	3000	4000	4000	4000	Tunable white		

### ■ Control (for Pendant, Surface mounted and Recessed trimless)

CODE	C	D	E
Dimming	ON/OFF	DALI	1-10V

### ■ Control (for Recessed with trim)

CODE	J	K	L
Dimming	ON/OFF	DALI	1-10V

### ■ Body finish

CODE	BS	BT	WS	WT	GS
Color	Black smooth	Black textured	White smooth	White textured	Gray smooth

### ■ Length

CODE	30	60	90	120	150	180	210	240	270	300
Length (cm)	30	60	90	120	150	180	210	240	270	300

### ■ Wiring

CODE	I	B	M	E
Wiring	Individual	Beginning	Middle	End

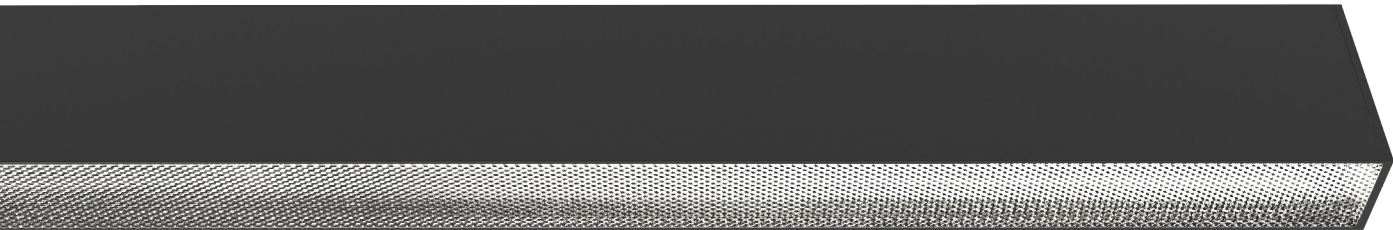


# LIGHTWAY 3

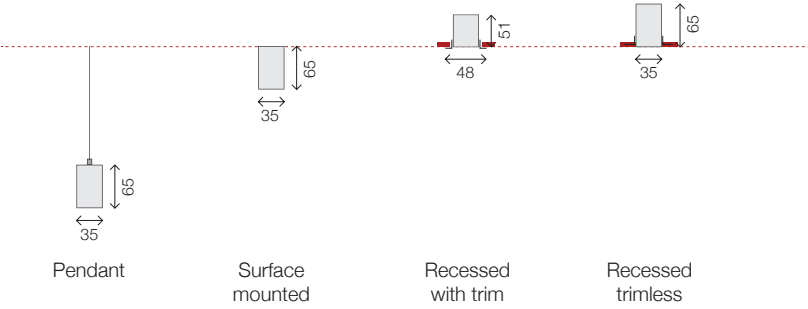
## PRISMATIC CLEAR

The Lightway 3 PMMA Prismatic Clear diffuser is part of a configurable system of linear LED luminaires providing flexible solutions for all indoor applications. This common diffuser offers powerful lighting and excellent light transmission with high diffusion and homogeneity.

- Perfect Lambertian distribution for a soft light effect
- Wide, even levels of illumination
- High angle distribution to illuminate adjacent walls



### Section drawing



<b>CODE:</b>	L 3	I	--	A C	XX	---	-	2 0	--	I	---	-
	Family	Enviroment	Mounting	Optic	Beam angle	LED Inset	Control	IP	Body finish	Layout	Length	Wiring

### ■ Mounting

CODE	PD	SM	RW	RT
Mounting	Pendant	Surface mounted	Recessed with trim	Recessed trimless
Dimensions (mm)	35 x 65 mm	35 x 65 mm	48 x 51 mm	35 x 65 mm
Cutout (mm)	-	-	(L - 11) x 38 x 51 mm	(L + 3) x 40 x 82.5 mm

### ■ LED inset direct

CODE	927L1	927L2	927L3	930L1	930L2	930L3	940L1	940L2	940L3	9TWT1	9TWT2	9TWT3
Lumen lm/m	1200	1650	2150	1350	1900	2550	1450	2050	2700	1350	1850	2450
Power W/m	10	15	22	10	15	22	10	15	22	10	15	22
Color temp. °K	2700	2700	2700	3000	3000	3000	4000	4000	4000	Tunable white		

### ■ Control (for Pendant, Surface mounted and Recessed trimless)

CODE	C	D	E
Dimming	ON/OFF	DALI	1-10V

### ■ Control (for Recessed with trim)

CODE	J	K	L
Dimming	ON/OFF	DALI	1-10V

### ■ Body finish

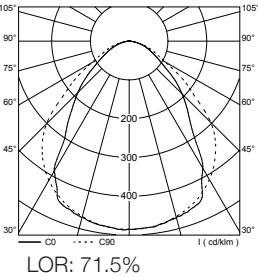
CODE	BS	BT	WS	WT	GS
Color	Black smooth	Black textured	White smooth	White textured	Gray smooth

### ■ Length

CODE	30	60	90	120	150	180	210	240	270	300
Length (cm)	30	60	90	120	150	180	210	240	270	300

### ■ Wiring

CODE	I	B	M	E
Wiring	Individual	Beginning	Middle	End







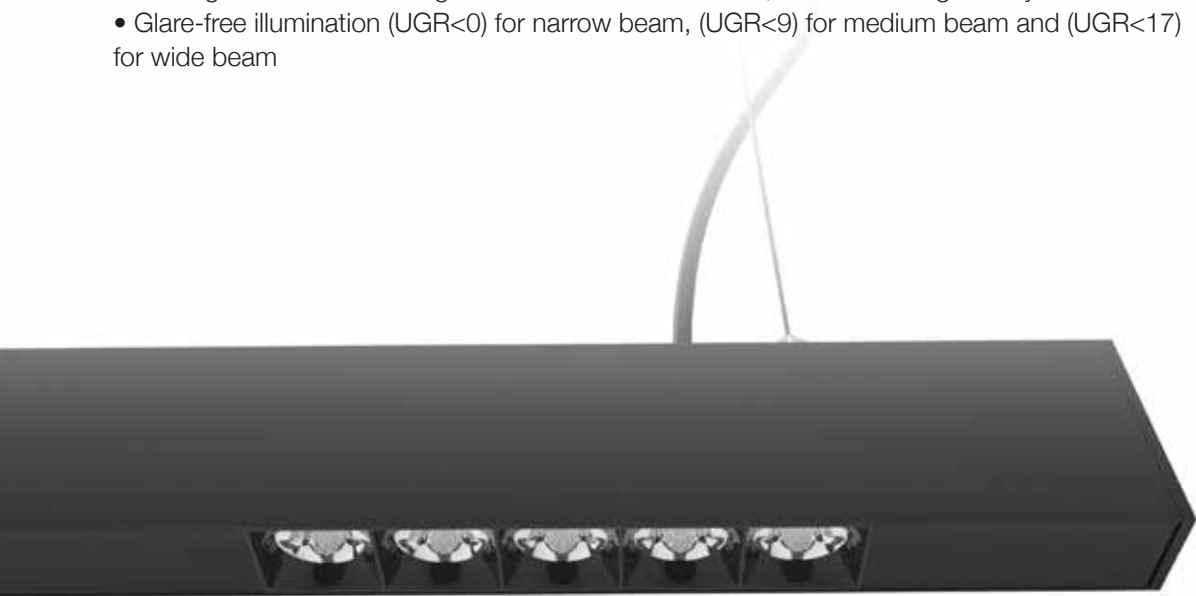


# LIGHTWAY 3

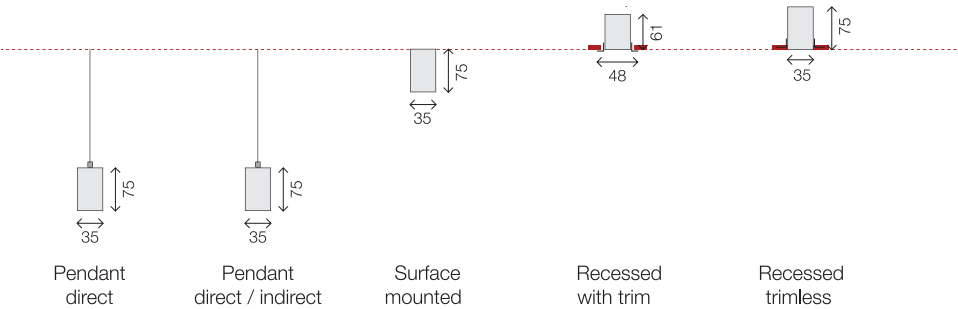
## LINEAR DASH

The Linear dash is a modern concept of glare-free linear downlight with square distribution. This elegant luminaire is designed to host multiple reflectors of different beam angles, generating a perfect and flawless square distribution, ideal for diverse general lighting applications. The Linear dash is available in configurable lengths with various opportunities for customization to perfectly suit the geometry of any space.

- Clean square light distribution from 25mm round aperture reflectors.
- Flexibility of modules spacing and mounting height with 3 beam angles
- Homogeneous color mixing within one reflector: RGBW, warm dimming and dynamic white
- Glare-free illumination (UGR<0) for narrow beam, (UGR<9) for medium beam and (UGR<17) for wide beam



### Section drawing



<b>CODE:</b>	L 3	I	--	D L	-	--	--	--	-	2 0	--	I	--	--	-
	Family	Environment	Mounting	Optic	Module Number Modules	Beam Angle	LED Inset	Control	IP	Body finish	Layout	Length	Wiring		

### ■ Mounting

CODE	PD	PB	SM	RW	RT
Mounting	Pendant	Pendant Direct/Indirect	Surface mounted	Recessed with trim	Recessed trimless
Dimensions (mm)	35 x 75 mm	35 x 75 mm	35 x 75 mm	48 x 61 mm	35 x 75 mm
Cutout (mm)	-	-		(L - 11) x 38 x 61 mm	(L + 3) x 40 x 92.5 mm

### ■ LED inset direct

CODE	927F1	927F2	927F3	930F1	930F2	930F3	940F1	940F2	940F3	9TWG1	9TWG2	9TWG3
Lumen lm/module	500	700	900	550	750	950	550	750	1000	525	725	950
Power W/module	5	7	10	5	7	10	5	7	10	5	7	10
Color temp. °K	2700	2700	2700	3000	3000	3000	4000	4000	4000	Tunable white		

### ■ Control (for Pendant, Surface mounted and Recessed trimless)

CODE	C	D	E
Dimming	ON/OFF	DALI	1-10V

### ■ Control (for Recessed with trim)

CODE	J	K	L
Dimming	ON/OFF	DALI	1-10V

### ■ LED inset indirect Opal (will replace the IP code when applicable)

CODE	O1	O2	O3	O1	O2	O3	O1	O2	O3	O1	O2	O3
Lumen lm/m	1200	1650	2150	1350	1900	2550	1450	2050	2700	1350	1850	2450
Power W/m	10	15	22	10	15	22	10	15	22	10	15	22
Color temp. °K	2700	2700	2700	3000	3000	3000	4000	4000	4000	Tunable white		

### ■ Body finish

CODE	BS	BT	WS	WT	GS
Color	Black smooth	Black textured	White smooth	White textured	Gray smooth

### ■ Number of Modules

CODE	2	3	4	5	6
Qty.	2	3	4	5	6

### ■ Length

CODE	60	90	120	150	180	210	240	270	300
Length (cm)	60	90	120	150	180	210	240	270	300

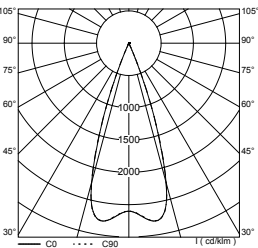
### ■ Wiring

CODE	I	B	M	E
Wiring	Individual	Beginning	Middle	End

### ■ Beam angle

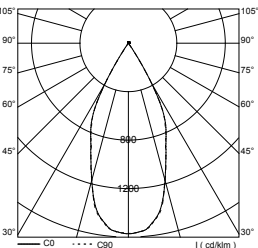
CODE	SN	SM	SW
Beam angle	Narrow Beam:36°	Medium Beam:50°	Wide Beam:60°

Direct Polar Curve: 36°



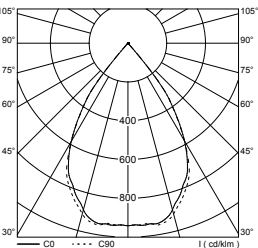
LOR: 70.3%

Direct Polar Curve: 50°



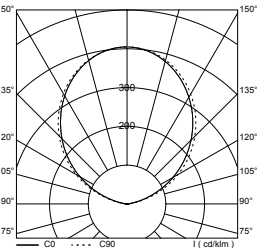
LOR: 90.4%

Direct Polar Curve: 60°



LOR: 88.5%

Indirect Polar Curve



LOR: 61.70%

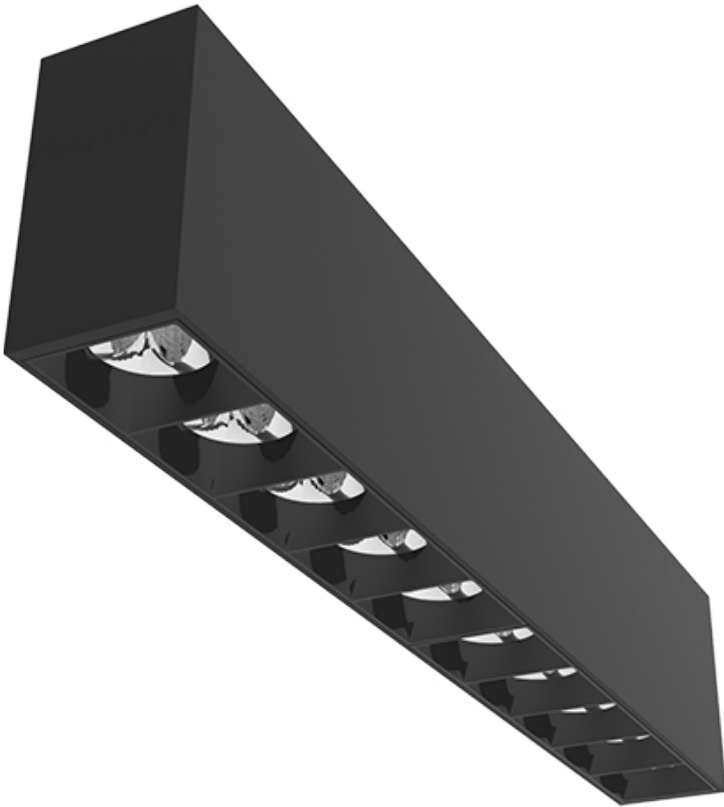


# LIGHTWAY 3

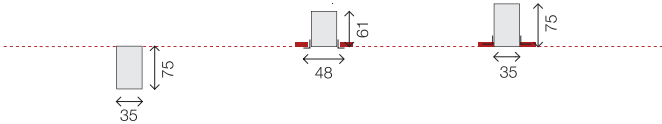
## DOWNLIGHT DASH

The downlight dash is a modern concept of glare-free downlight with square distribution. This elegant luminaire is designed to host multiple reflectors of different beam angles, generating a perfect and flawless square distribution, ideal for diverse general lighting applications.

- Clean square light distribution from 25mm round aperture reflectors. The optimal beam angle over field angle ratio offers a highly-uniform horizontal surface
- Flexibility of mounting height with 3 beam angles
- Homogeneous color mixing within one reflector
- Glare-free illumination (UGR<0) for narrow beam, (UGR<9) for medium beam and (UGR<17) for wide beam



### Section drawing



Surface mounted	Recessed with trim	Recessed trimless										
<div><div>CODE:</div><div><div>L 3</div><div>I</div><div>--</div><div>D D</div><div>--</div><div>--</div><div>--</div><div>--</div><div>--</div><div>2 0</div><div>--</div><div>I</div><div>--</div></div><div><div>Family</div><div>Environment</div><div>Mounting</div><div>Optic</div><div>Module Number Modules</div><div>Beam Angle</div><div>LED Inset</div><div>Control</div><div>IP</div><div>Body finish</div><div>Layout</div><div>Length</div></div></div>												

### ■ Mounting

CODE	SM	RW	RT
Mounting	Surface mounted	Recessed with trim	Recessed trimless
Dimensions (mm)	35 x 75 mm	48 x 61 mm	35 x 75 mm
Cutout (mm)		(L - 11) x 38 x 61 mm	(L + 3) x 40 x 92.5 mm

### ■ LED inset direct

CODE	927F1	927F2	927F3	930F1	930F2	930F3	940F1	940F2	940F3	9TWG1	9TWG2	9TWG3
Lumen lm/module	500	700	900	550	750	950	550	750	1000	525	725	950
Power W/module	5	7	10	5	7	10	5	7	10	5	7	10
Color temp. °K	2700	2700	2700	3000	3000	3000	4000	4000	4000	Tunable white		

### ■ Control (for Pendant, Surface mounted and Recessed trimless)

CODE	C	D	E
Dimming	ON/OFF	DALI	1-10V

### ■ Control (for Recessed with trim)

CODE	J	K	L
Dimming	ON/OFF	DALI	1-10V

### ■ Body finish

CODE	BS	BT	WS	WT	GS
Color	Black smooth	Black textured	White smooth	White textured	Gray smooth

### ■ Length

CODE	30	60
Length (cm)	30	45

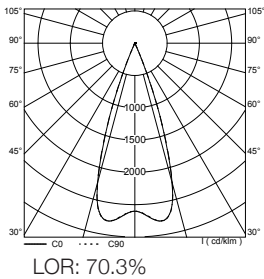
### ■ Beam angle

CODE	SN	SM	SW
Beam angle	Narrow Beam:36°	Medium Beam:50°	Wide Beam:60°

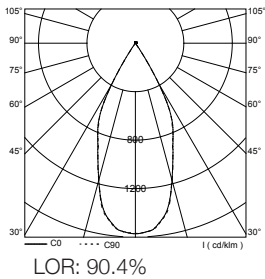
### ■ Number of Modules

CODE	2	3
Qty.	2	3

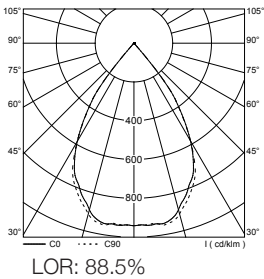
Direct Polar Curve: 36°

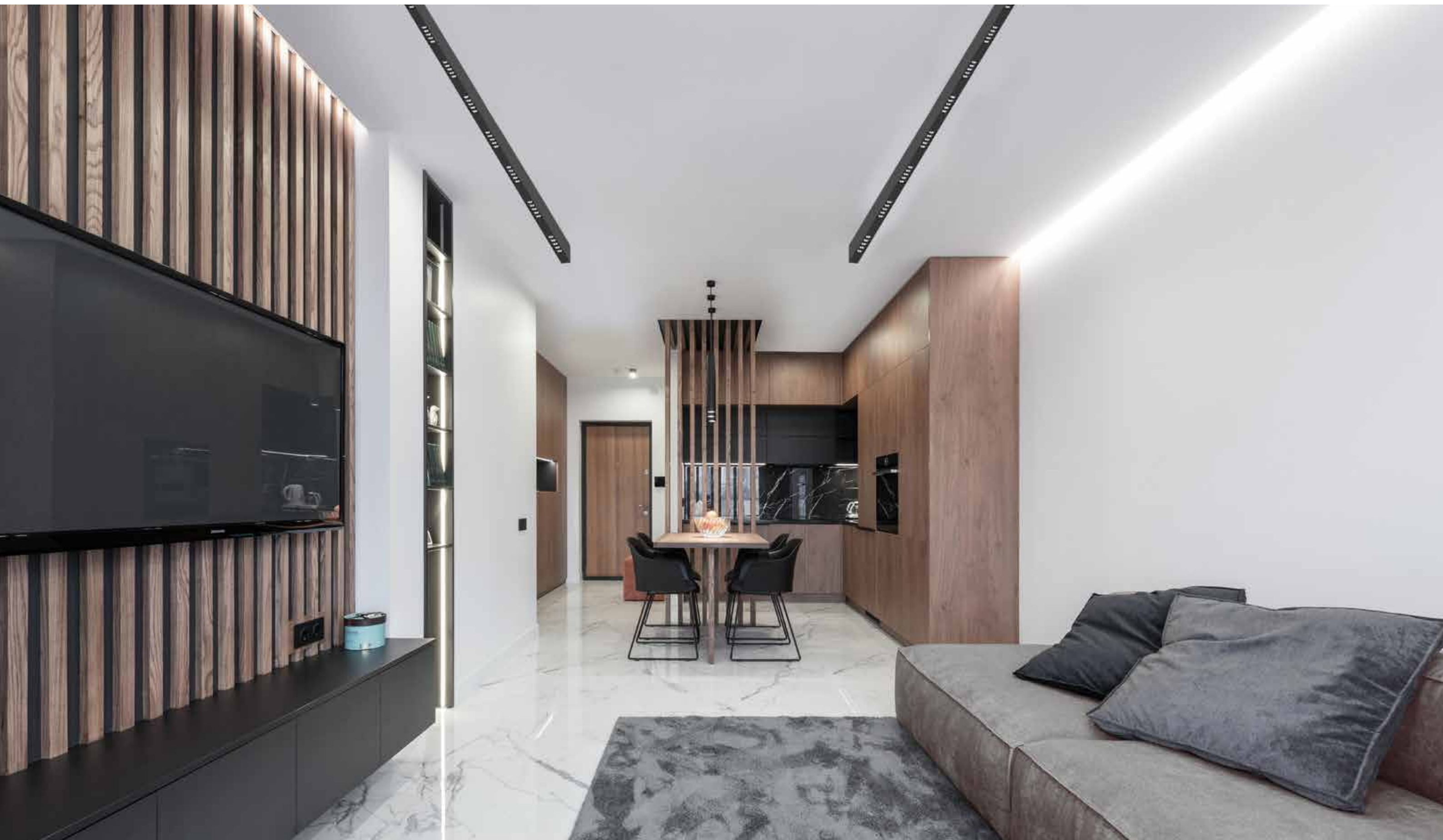


Direct Polar Curve: 50°



Direct Polar Curve: 60°







# FLOOR LAMP

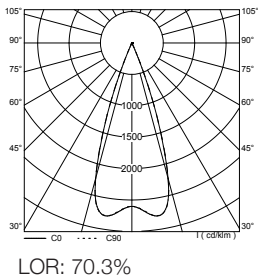
The dash floor lamp can generate a flawless square distribution ideal for various lighting applications. This luminaire combine high-quality lighting performance with minimalistic timeless design.

The dash floor lamp specially-designed reflectors of complex micro-faceted surfaces ensure an even color mixing and ultimate visual comfort (glare free).

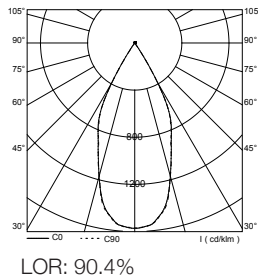
- Clean square light distribution from 25mm round aperture reflectors. The optimal beam angle over field angle ratio offers a highly-uniform horizontal surface
- Flexibility of mounting height with 3 beam angles
- Homogeneous color mixing within one reflector



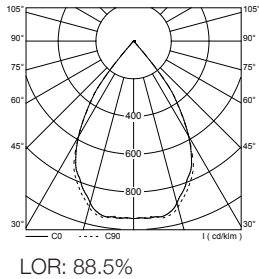
Direct Polar Curve: 36°



Direct Polar Curve: 50°



Direct Polar Curve: 60°



<b>CODE:</b>	L 3	I	F S	D F	-	- -	- - - - -	-	2 0	- -	I	2 0 0
	Family	Environment	Mounting	Optic	Number of modules	Beam Angle	LED Inset	Control	IP	Body finish	Layout	Length

■ Mounting

<b>CODE</b>	<b>FS</b>
Mounting	Floor Standing

■ LED inset direct

<b>CODE</b>	<b>927F1</b>	<b>927F2</b>	<b>927F3</b>	<b>930F1</b>	<b>930F2</b>	<b>930F3</b>	<b>940F1</b>	<b>940F2</b>	<b>940F3</b>	<b>9TWG1</b>	<b>9TWG2</b>	<b>9TWG3</b>
Lumen lm/module	500	700	900	550	750	950	550	750	1000	525	725	950
Power W/module	5	7	10	5	7	10	5	7	10	5	7	10
Color temp. °K	2700	2700	2700	3000	3000	3000	4000	4000	4000	Tunable white		

■ Control (for Pendant, Surface mounted and Recessed trimless)

<b>CODE</b>	<b>C</b>	<b>B</b>
Dimming	ON/OFF	Push to Dim

■ Number of modules

<b>CODE</b>	<b>1</b>	<b>2</b>
Modules	1 Module	2 Modules

■ Body finish

<b>CODE</b>	<b>BS</b>	<b>BT</b>	<b>WS</b>	<b>WT</b>	<b>GS</b>
Color	Black smooth	Black textured	White smooth	White textured	Gray smooth

■ Beam angle

<b>CODE</b>	<b>SN</b>	<b>SM</b>	<b>SW</b>
Beam angle	Narrow Beam:36°	Medium Beam:50°	Wide Beam:60°

■ Length

<b>CODE</b>	<b>200</b>
Length (cm)	200





# WALL LAMP

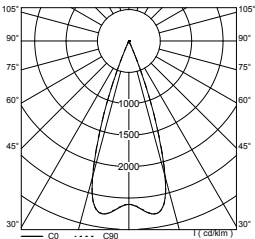
The dash wall lamp can generate a flawless square distribution ideal for various lighting applications. This luminaire combine high-quality lighting performance with minimalistic timeless design.

The dash wall lamp specially-designed reflectors of complex micro-faceted surfaces ensure an even color mixing and ultimate visual comfort (glare free).

- Clean square light distribution from 25mm round aperture reflectors. The optimal beam angle over field angle ratio offers a highly-uniform horizontal surface
- Flexibility of mounting height with 3 beam angles
- Homogeneous color mixing within one reflector

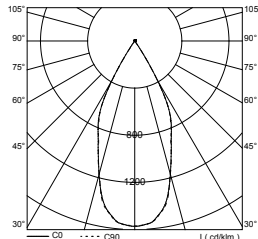


Direct Polar Curve: 36°



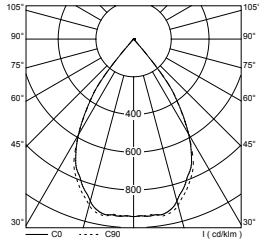
LOR: 70.3%

Direct Polar Curve: 50°



LOR: 90.4%

Direct Polar Curve: 60°



LOR: 88.5%

<b>CODE:</b>	L 3	I	W D	D W	—	— —	— — — —	—	2 0	— —	I	6 0
	Family	Environment	Mounting	Optic	Number of modules	Beam Angle	LED Inset	Control	IP	Body finish	Layout	Length

■ Mounting

<b>CODE</b>	<b>WD</b>
Mounting	Wall Mounted

■ LED inset direct

<b>CODE</b>	<b>927F1</b>	<b>927F2</b>	<b>927F3</b>	<b>930F1</b>	<b>930F2</b>	<b>930F3</b>	<b>940F1</b>	<b>940F2</b>	<b>940F3</b>	<b>9TWG1</b>	<b>9TWG2</b>	<b>9TWG3</b>
Lumen lm/module	500	700	900	550	750	950	550	750	1000	525	725	950
Power W/module	5	7	10	5	7	10	5	7	10	5	7	10
Color temp. °K	2700	2700	2700	3000	3000	3000	4000	4000	4000	Tunable white		

■ Control (for Pendant, Surface mounted and Recessed trimless)

<b>CODE</b>	<b>C</b>	<b>D</b>	<b>E</b>
Dimming	ON/OFF	DALI	1-10V

■ Number of modules

<b>CODE</b>	<b>1</b>	<b>2</b>
Modules	1 Module	2 Modules

■ Body finish

<b>CODE</b>	<b>BS</b>	<b>BT</b>	<b>WS</b>	<b>WT</b>	<b>GS</b>
Color	Black smooth	Black textured	White smooth	White textured	Gray smooth

■ Beam angle

<b>CODE</b>	<b>SN</b>	<b>SM</b>	<b>SW</b>
Beam angle	Narrow Beam:36°	Medium Beam:50°	Wide Beam:60°

■ Length

<b>CODE</b>	<b>60</b>
Length (cm)	60





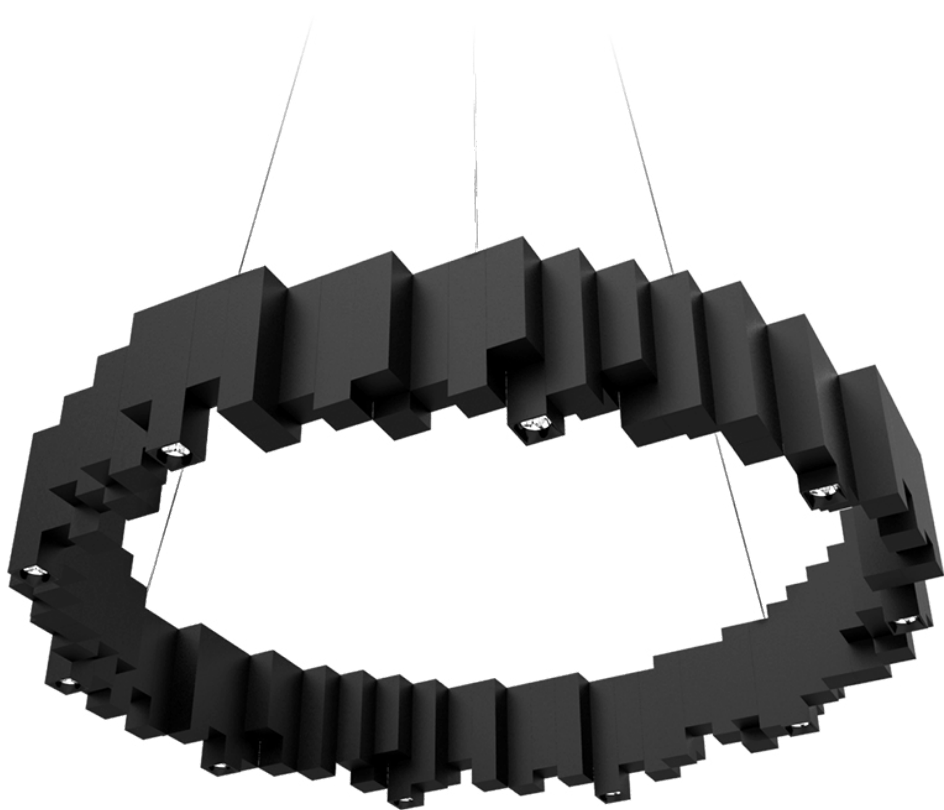




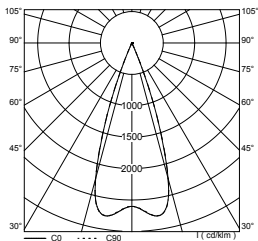
# PIXELIER

The pixelier modern concept allows arranging the luminaire in any desired shape. A highly configurable system in terms of shape and output performance. This central lighting unit has an aesthetic value, besides its high-definition illumination.

- Flexibility of mounting height with 3 beam angles
- Homogeneous color mixing within one reflector

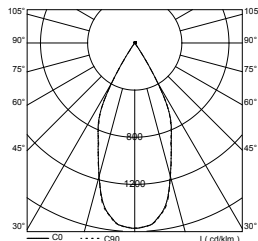


Direct Polar Curve: 36°



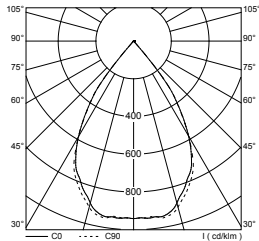
LOR: 70.3%

Direct Polar Curve: 50°



LOR: 90.4%

Direct Polar Curve: 60°



LOR: 88.5%

<b>CODE:</b>	P	X	I	--	S	--	D	--	--	--	--	--	2	0	--	C	--
	Family	Environment	Mounting	Shape	Number of LED	Optic	Beam Angle	LED Inset	Control	IP	Body finish	Layout	Diameter				

■ Mounting

CODE	PD	SM
Mounting	Pendant	Surface mounted

■ LED inset direct

CODE	927 E1	927 E2	927 E3	930 E1	930 E2	930 E3	940 E1	940 E2	940 E3	9TWH1	9TWH2	9TWH3
Lumen lm*	800	1120	1440	880	1200	1520	880	1200	1300	840	1160	1520
Power W*	8	12	16	8	12	16	8	12	16	8	12	16
Color temp. °K	2700	2700	2700	3000	3000	3000	4000	4000	4000	Tunable white		

\* For 8 LEDs

■ Control (Remote Driver)

CODE	J	K	L
Dimming	ON/OFF	DALI	1-10V

■ Layout

CODE	C
Layout	Circular

■ Number of LED

CODE	8	10	12
Qty.	8	10	12

■ Body finish

CODE	BS	BT	WS	WT	GS
Color	Black smooth	Black textured	White smooth	White textured	Gray smooth

■ Beam angle

CODE	SN	SM	SW
Beam angle	Narrow Beam:36°	Medium Beam:50°	Wide Beam:60°

■ Length

CODE	80	100	120
Diameter (cm)	80	100	120



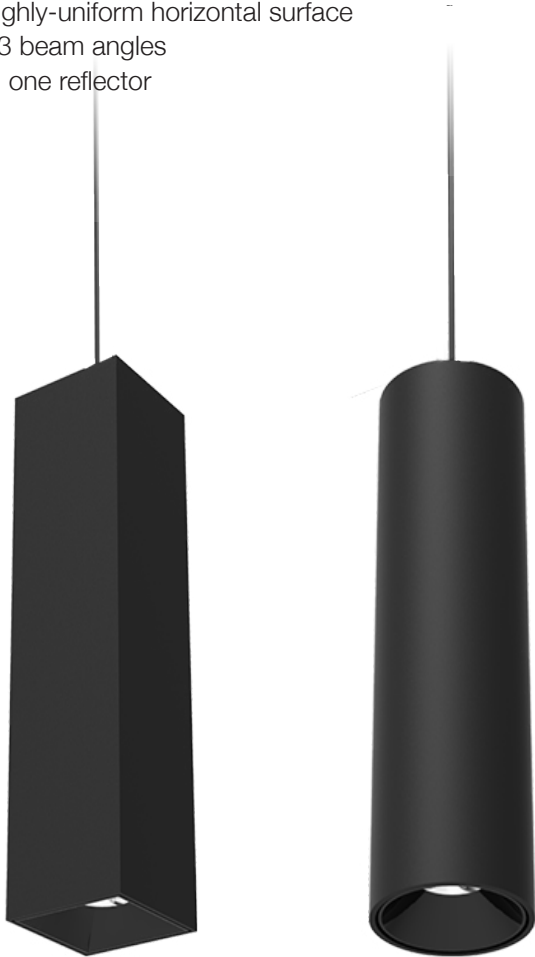




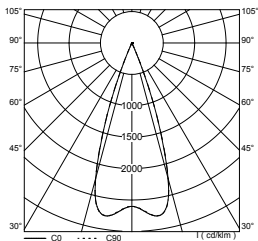
# STRADROP

The stardrop is quite adaptable to well integrate into the space ratio and requirements. The stardrop device can be either ceiling mounted or pendant. The number of spots can be modified in every unit. This product offers high visual comfort, ideal for residential and commercial spaces.

- Clean square light distribution from 25mm round aperture reflectors. The optimal beam angle over field angle ratio offers a highly-uniform horizontal surface
- Flexibility of mounting height with 3 beam angles
- Homogeneous color mixing within one reflector

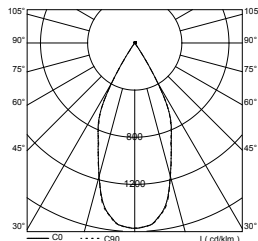


Direct Polar Curve: 36°



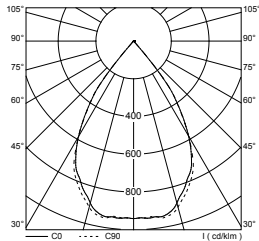
LOR: 70.3%

Direct Polar Curve: 50°



LOR: 90.4%

Direct Polar Curve: 60°



LOR: 88.5%

<b>CODE:</b>	S	D	I	--	--	1	D	--	--	--	--	--	2	0	--	I	2	0
	Family	Environment	Mounting	Shape	Number of LED	Optic	Beam Angle	LED Inset	Control	IP	Body finish	Layout	Length					

■ Mounting

CODE	PD	SM
Mounting	Pendant	Surface mounted

■ LED inset direct

CODE	927 E1	927 E2	927 E3	930 E1	930 E2	930 E3	940 E1	940 E2	940 E3	9TWH1	9TWH2	9TWH3
Lumen lm	100	140	180	110	150	190	110	150	200	105	145	190
Power W	1	1.5	2	1	1.5	2	1	1.5	2	1	1.5	2
Color temp. °K	2700	2700	2700	3000	3000	3000	4000	4000	4000	Tunable white		

■ Control (Remote Driver)

CODE	J	K	L
Dimming	ON/OFF	DALI	1-10V

■ Shape

CODE	S	R
Shape	Square	Round

■ Number of LED

CODE	1
LED	1 LED

■ Body finish

CODE	BS	BT	WS	WT	GS
Color	Black smooth	Black textured	White smooth	White textured	Gray smooth

■ Beam angle

CODE	SN	SM	SW
Beam angle	Narrow Beam:36°	Medium Beam:50°	Wide Beam:60°

■ Length

CODE	20
Length (cm)	20



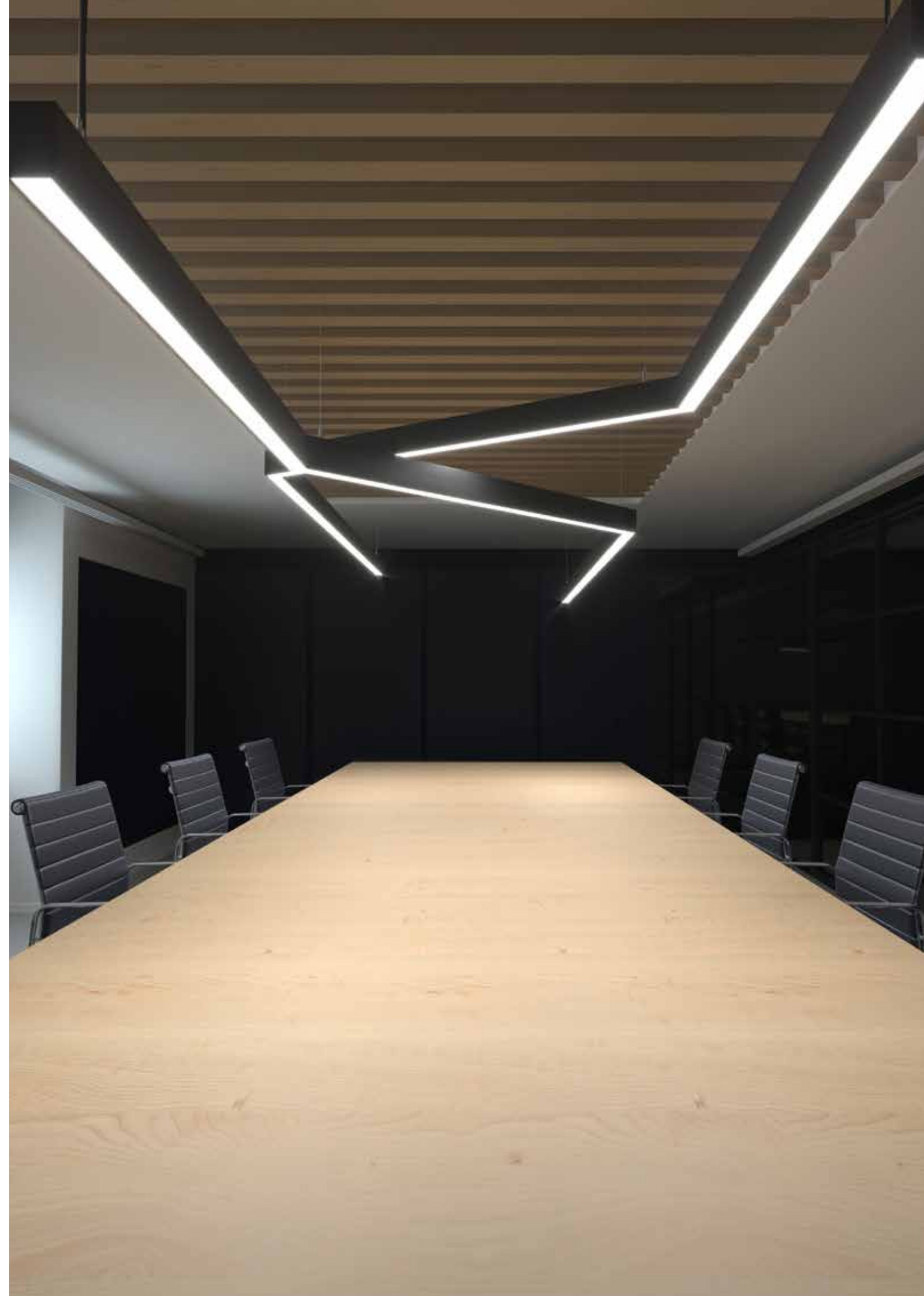


# LIGHTWAY 5

## 51 mm WIDTH PROFILE

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Minimalistic but with subtle details, the Lightway 5 is an elegant linear luminaire for general lighting applications. Whether it is suspended, surface mounted or recessed, it will fit in discretely and yet gracefully in any given interior space.

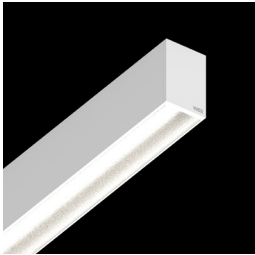




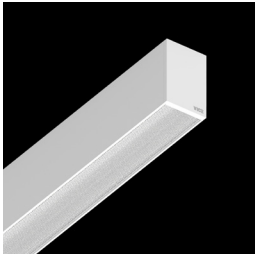
# LIGHTWAY 5

GENERAL LIGHTING

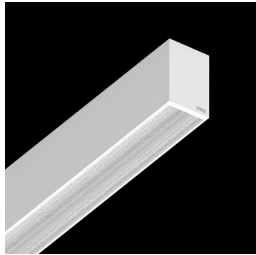
INDEX



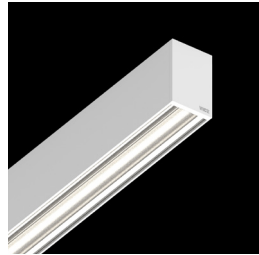
Opal



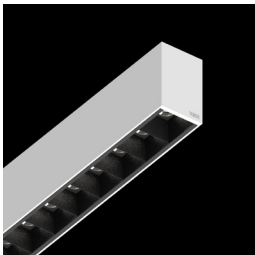
Prismatic opal



Prismatic clear

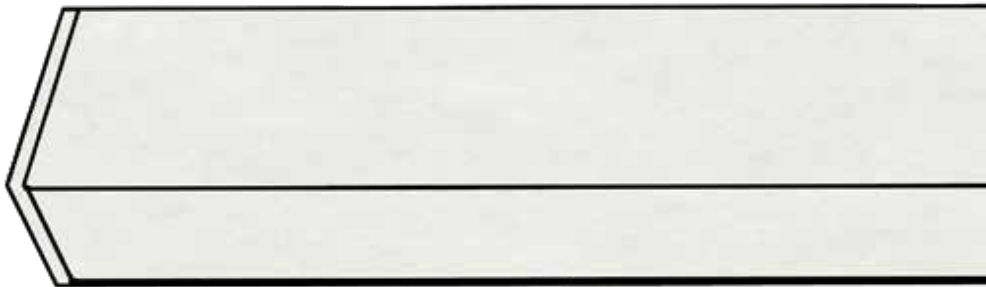


Asymmetric lens

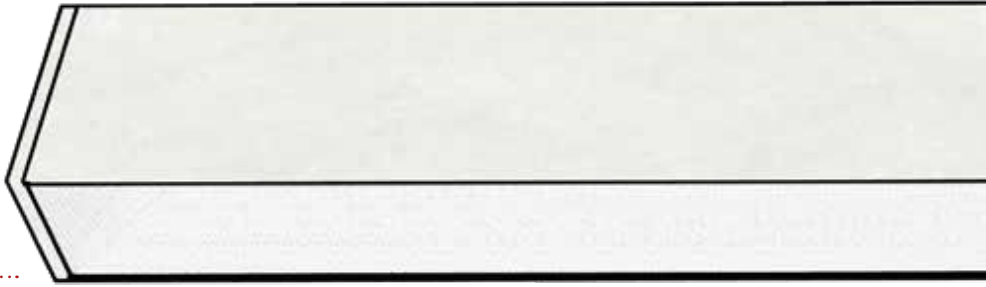


Symmetrical baffles

Four different optics including opal for a homogenous dot-free general lighting, prismatic diffuser in opal and clear versions for anti-glare and asymmetric lens for a double lighting feature of wall and floor surfaces.



Opal



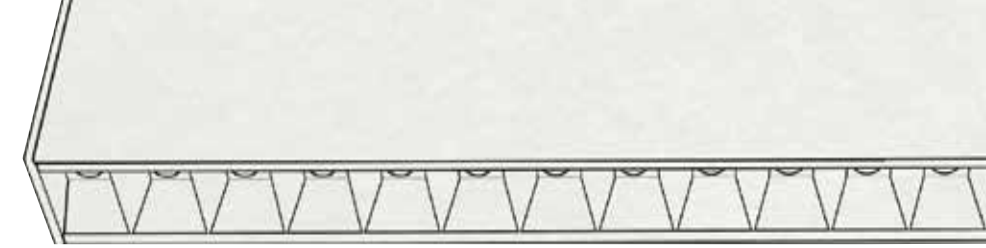
Prismatic opal



Prismatic clear



Asymmetric lens



Symmetrical baffles

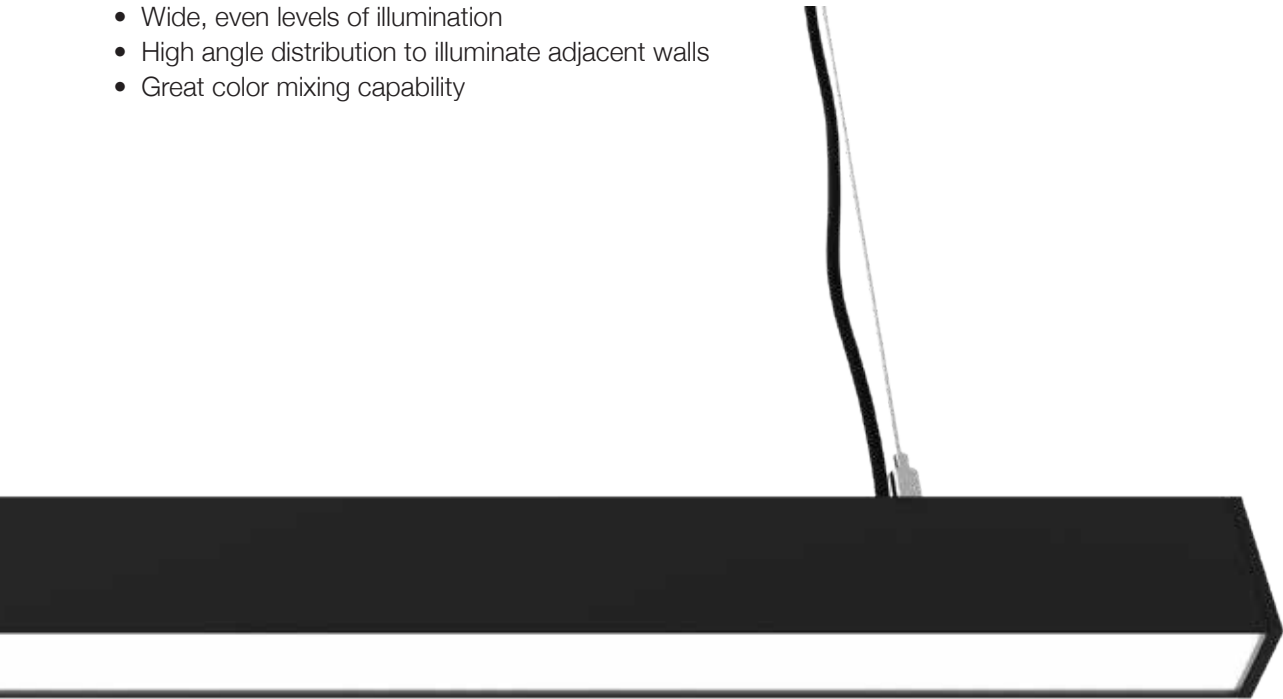


# LIGHTWAY 5

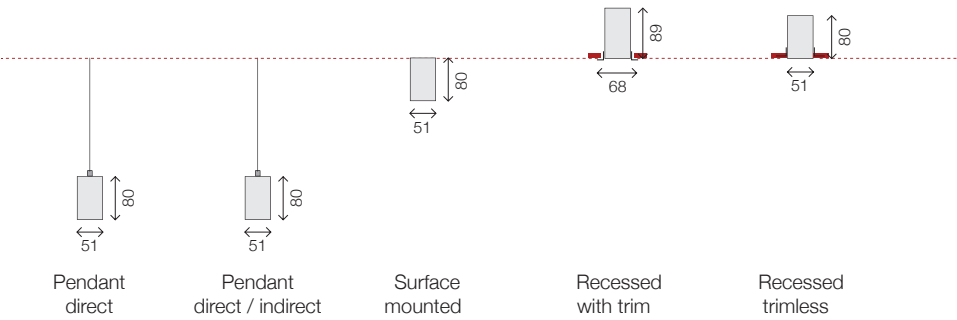
## OPAL

The Lightway 5 PMMA Opal diffuser is part of a configurable system of linear LED luminaires providing flexible solutions for all indoor applications. This common diffuser offers powerful lighting and excellent light transmission with high diffusion and homogeneity.

- Superior optical transmission with no visible LED hotspots. Perfect Lambertian distribution for a soft light effect
- Wide, even levels of illumination
- High angle distribution to illuminate adjacent walls
- Great color mixing capability



### Section drawing



<b>CODE:</b>	L 5	I	--	A O	X X	---	-	2 0	--	N	I	---	-
	Family	Enviroment	Mounting	Optic	Beam angle	LED Inset	Control	IP	Body finish	Emergency	Layout	Length	Wiring

### ■ Mounting

CODE	PD	PB	SM	RW	RT
Mounting	Pendant	Pendant Direct/Indirect	Surface mounted	Recessed with trim	Recessed trimless
Dimensions (mm)	51 x 80 mm	51 x 80 mm	51 x 80 mm	68 x 89 mm	51 x 80 mm
Cutout (mm)	-	-		(L - 13) x 56 x 99 mm	(L + 3) x 59 x 97.5 mm

### ■ LED inset direct

CODE	927L1	927L2	927L3	927L4	927L5	930L1	930L2	930L3	930L4	930L5	940L1	940L2	940L3	940L4	940L5	9TW1	9TW2	9TW3
Lumen lm/m	1200	1650	2160	3250	4300	1350	1900	2550	3800	5100	1460	2060	2700	4060	6400	1350	1850	2450
Power W/m	10	15	22	30	42	10	15	22	30	42	10	15	22	30	42	10	15	22
Color temp. °K	2700	2700	2700	2700	2700	3000	3000	3000	3000	3000	4000	4000	4000	4000	4000	Tunable white		

### ■ Control (for Pendant, Surface mounted and Recessed trimless)

CODE	C	D	E
Dimming	ON/OFF	DALI	1-10V

### ■ LED inset indirect Opal (will replace the IP code when applicable)

CODE	O1	O2	O3	O1	O2	O3	O1	O2	O3	O1	O2	O3
Lumen lm/m	1200	1650	2150	1350	1900	2550	1450	2050	2700	1350	1850	2450
Power W/m	10	15	22	10	15	22	10	15	22	10	15	22
Color temp. °K	2700	2700	2700	3000	3000	3000	4000	4000	4000	Tunable white		

### ■ Body finish

CODE	BS	BT	WS	WT	GS
Color	Black smooth	Black textured	White smooth	White textured	Gray smooth

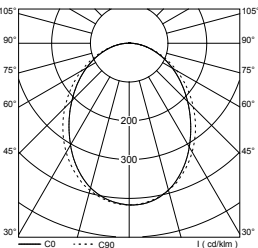
### ■ Length

CODE	30	60	90	120	150	180	210	240	270	300
Length (cm)	30	60	90	120	150	180	210	240	270	300

### ■ Wiring

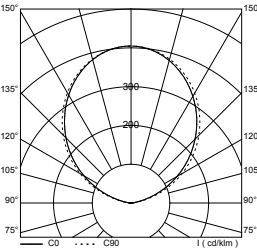
CODE	I	B	M	E
Wiring	Individual	Beginning	Middle	End

Direct Polar Curve



LOR: 63.80%

Indirect Polar Curve



LOR: 63.00%



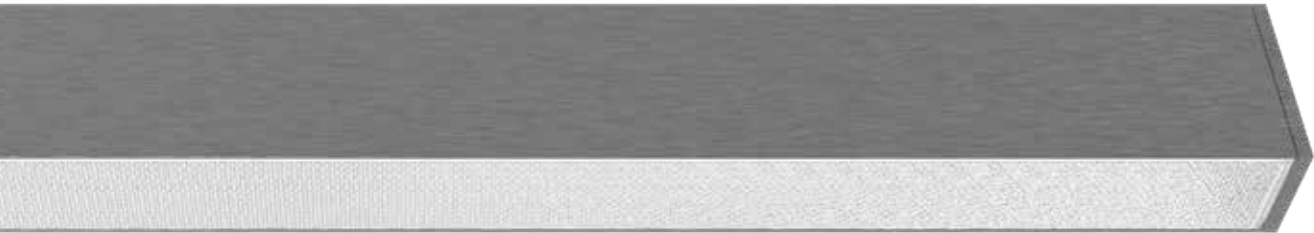


# LIGHTWAY 5

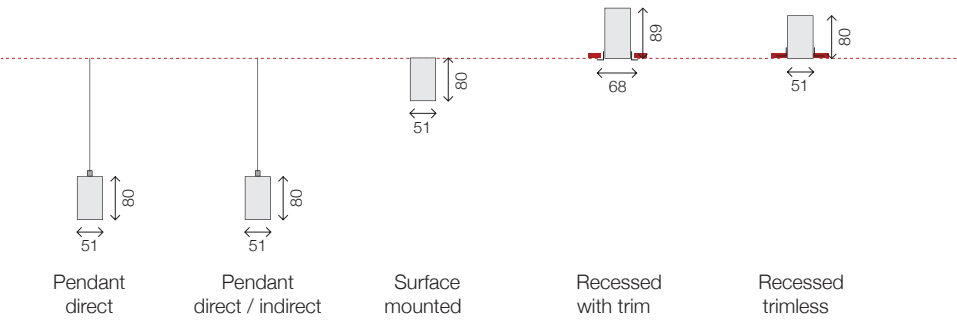
## PRISMATIC OPAL

The Lightway 5 Prismatic OPAL structure provides a superior vertical/horizontal illumination with great glare reduction (UGR<19). This diffuser offers a very high light transmission making it ideal for workstations’ applications: offices, libraries, classrooms, hospitals, etc.

- Superior optical transmission with no visible LED hotspots.
- Good glare control (UGR<19). Ideal for the workplace.
- High efficiency luminaire.



### Section drawing



<b>CODE:</b>	L 5	I	--	A P	X X	---	-	2 0	--	N	I	---	-
	Family	Enviroment	Mounting	Optic	Beam angle	LED Inset	Control	IP	Body finish	Emergency	Layout	Length	Wiring

### ■ Mounting

CODE	PD	PB	SM	RW	RT
Mounting	Pendant	Pendant Direct/Indirect	Surface mounted	Recessed with trim	Recessed trimless
Dimensions (mm)	51 x 80 mm	51 x 80 mm	51 x 80 mm	68 x 89 mm	51 x 80 mm
Cutout (mm)	-	-		(L - 13) x 56 x 99 mm	(L + 3) x 59 x 97.5 mm

### ■ LED inset direct

CODE	927L1	927L2	927L3	927L4	927L5	930L1	930L2	930L3	930L4	930L5	940L1	940L2	940L3	940L4	940L5	9TW1	9TW2	9TW3
Lumen lm/m	1200	1650	2160	3250	4300	1350	1900	2550	3800	5100	1460	2060	2700	4060	6400	1350	1850	2450
Power W/m	10	15	22	30	42	10	15	22	30	42	10	15	22	30	42	10	15	22
Color temp. °K	2700	2700	2700	2700	2700	3000	3000	3000	3000	3000	4000	4000	4000	4000	4000	Tunable white		

### ■ Control (for Pendant, Surface mounted and Recessed trimless)

CODE	C	D	E
Dimming	ON/OFF	DALI	1-10V

### ■ LED inset indirect Opal (will replace the IP code when applicable)

CODE	O1	O2	O3	O1	O2	O3	O1	O2	O3	O1	O2	O3
Lumen lm/m	1200	1650	2150	1350	1900	2550	1450	2050	2700	1350	1850	2450
Power W/m	10	15	22	10	15	22	10	15	22	10	15	22
Color temp. °K	2700	2700	2700	3000	3000	3000	4000	4000	4000	Tunable white		

### ■ Body finish

CODE	BS	BT	WS	WT	GS
Color	Black smooth	Black textured	White smooth	White textured	Gray smooth

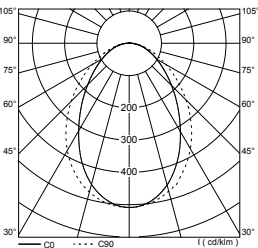
### ■ Length

CODE	30	60	90	120	150	180	210	240	270	300
Length (cm)	30	60	90	120	150	180	210	240	270	300

### ■ Wiring

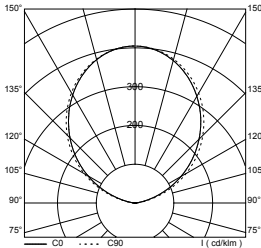
CODE	I	B	M	E
Wiring	Individual	Beginning	Middle	End

Direct Polar Curve



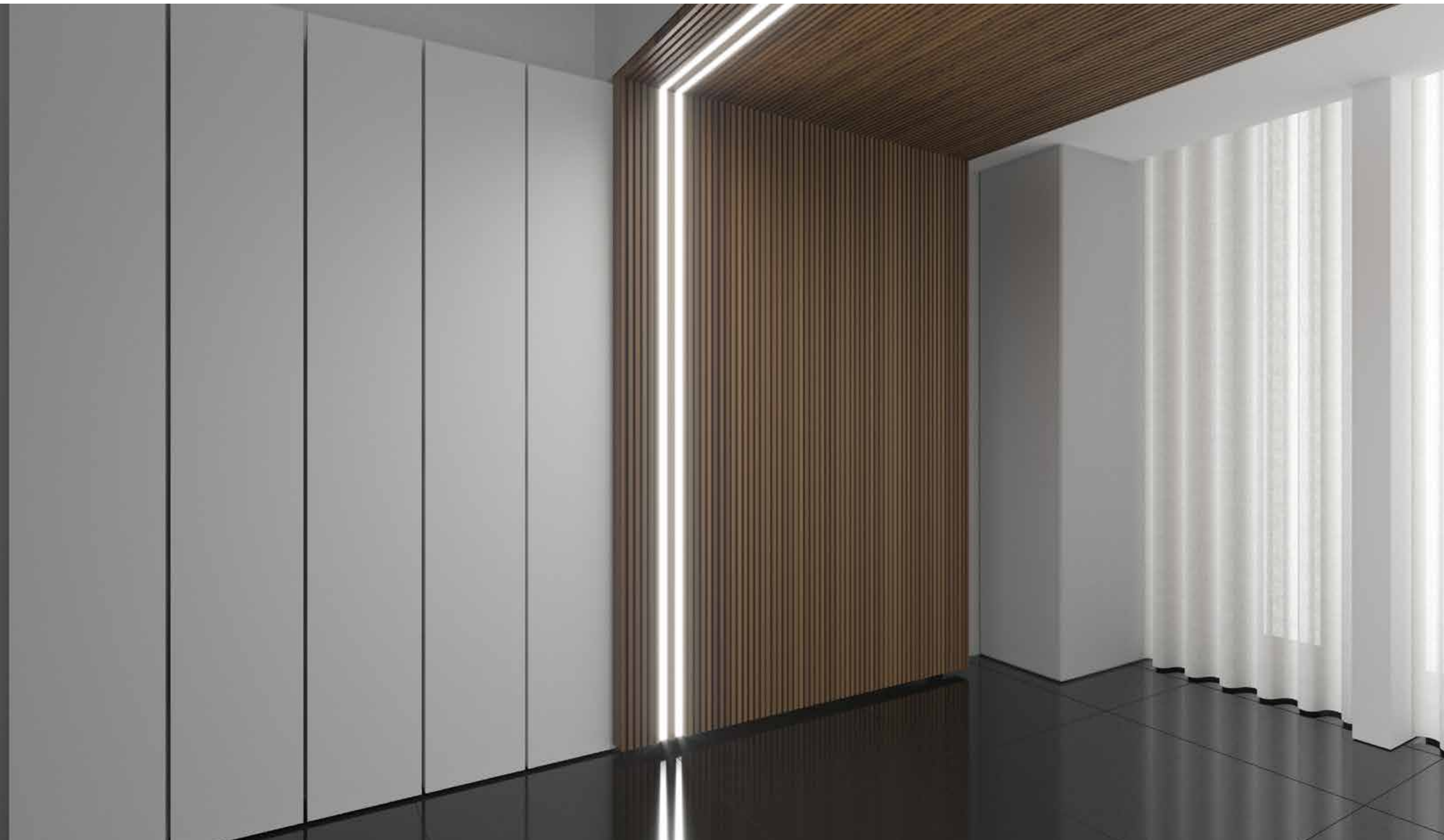
LOR: 62.20%

Indirect Polar Curve



LOR: 63.00%



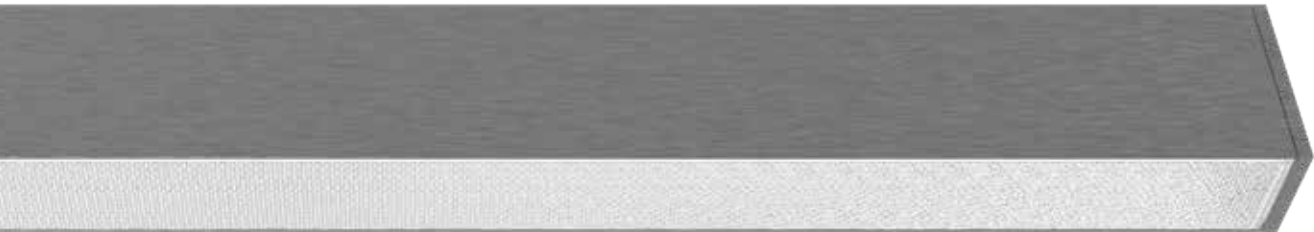


# LIGHTWAY 5

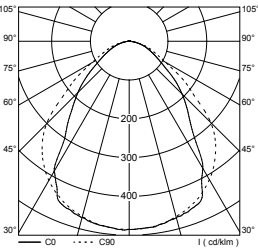
## PRISMATIC CLEAR

The Lightway 5 Prismatic Clear structure provides a superior vertical/horizontal illumination with great glare reduction (UGR<19). This diffuser offers a very high light transmission making it ideal for workstations’ applications: offices, libraries, classrooms, hospitals, etc.

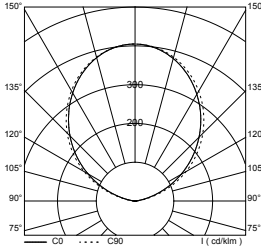
- Good glare control (UGR<19). Ideal for the workplace.
- High efficiency luminaire.
- Homogeneous glare reduction in all C-levels



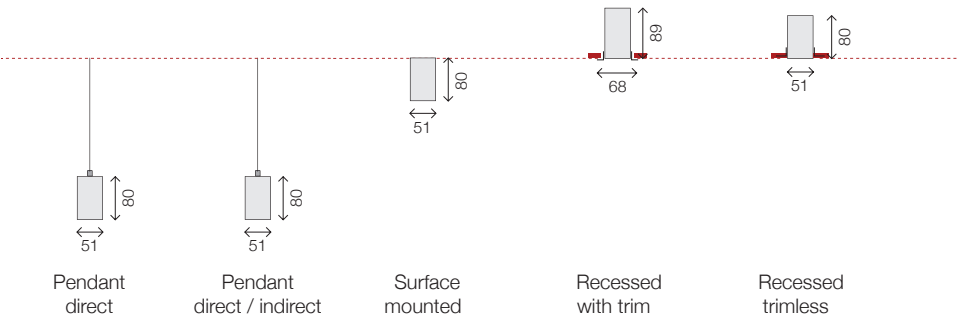
Direct Polar Curve



Indirect Polar Curve



### Section drawing



<b>CODE:</b>	L 5	I	--	A C	X X	---	-	2 0	--	N	I	---	-
	Family	Enviroment	Mounting	Optic	Beam angle	LED Inset	Control	IP	Body finish	Emergency	Layout	Length	Wiring

### ■ Mounting

CODE	PD	PB	SM	RW	RT
Mounting	Pendant	Pendant Direct/Indirect	Surface mounted	Recessed with trim	Recessed trimless
Dimensions (mm)	51 x 80 mm	51 x 80 mm	51 x 80 mm	68 x 89 mm	51 x 80 mm
Cutout (mm)	-	-		(L - 13) x 56 x 99 mm	(L + 3) x 59 x 97.5 mm

### ■ LED inset direct

CODE	927L1	927L2	927L3	927L4	927L5	930L1	930L2	930L3	930L4	930L5	940L1	940L2	940L3	940L4	940L5	9TW1	9TW2	9TW3
Lumen lm/m	1200	1650	2160	3250	4300	1350	1900	2550	3800	5100	1460	2060	2700	4060	6400	1350	1850	2450
Power W/m	10	15	22	30	42	10	15	22	30	42	10	15	22	30	42	10	15	22
Color temp. °K	2700	2700	2700	2700	2700	3000	3000	3000	3000	3000	4000	4000	4000	4000	4000	Tunable white		

### ■ Control (for Pendant, Surface mounted and Recessed trimless)

CODE	C	D	E
Dimming	ON/OFF	DALI	1-10V

### ■ LED inset indirect Opal (will replace the IP code when applicable)

CODE	O1	O2	O3	O1	O2	O3	O1	O2	O3	O1	O2	O3
Lumen lm/m	1200	1650	2150	1350	1900	2550	1450	2050	2700	1350	1850	2450
Power W/m	10	15	22	10	15	22	10	15	22	10	15	22
Color temp. °K	2700	2700	2700	3000	3000	3000	4000	4000	4000	Tunable white		

### ■ Body finish

CODE	BS	BT	WS	WT	GS
Color	Black smooth	Black textured	White smooth	White textured	Gray smooth

### ■ Length

CODE	30	60	90	120	150	180	210	240	270	300
Length (cm)	30	60	90	120	150	180	210	240	270	300

### ■ Wiring

CODE	I	B	M	E
Wiring	Individual	Beginning	Middle	End



# LIGHTWAY 5

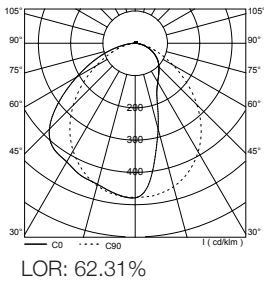
## ASYMMETRIC LENS

The Lightway 5 Asymmetrical Linear Lens is part of a configurable system of linear LED luminaires providing flexible solutions for all indoor applications. This Asymmetrical Lens offers powerful lighting and excellent light transmission with high diffusion and homogeneity while blocking the backward throw.

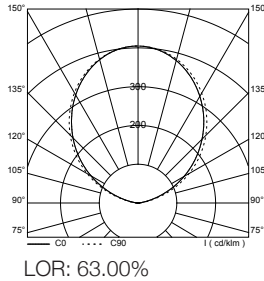
- Superior optical transmission with no visible LED hotspots. Homogeneous lighting over the side wall.
- Asymmetrical illumination for homogeneous adjacent wall lighting.
- Great color mixing capability.



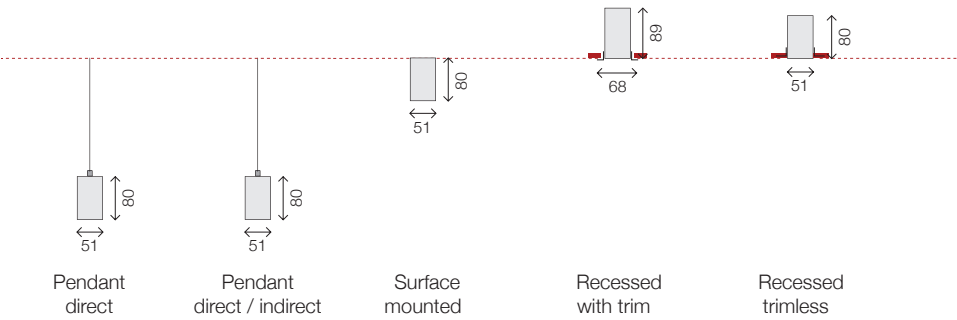
Direct Polar Curve



Indirect Polar Curve



### Section drawing



<b>CODE:</b>	L 5	I	--	A L	X X	---	-	2 0	--	N	I	---	-
	Family	Enviroment	Mounting	Optic	Beam angle	LED Inset	Control	IP	Body finish	Emergency	Layout	Length	Wiring

### ■ Mounting

CODE	PD	PB	SM	RW	RT
Mounting	Pendant	Pendant Direct/Indirect	Surface mounted	Recessed with trim	Recessed trimless
Dimensions (mm)	51 x 80 mm	51 x 80 mm	51 x 80 mm	68 x 89 mm	51 x 80 mm
Cutout (mm)	-	-		(L - 13) x 56 x 99 mm	(L + 3) x 59 x 97.5 mm

### ■ LED inset direct

CODE	927L1	927L2	927L3	927L4	927L5	930L1	930L2	930L3	930L4	930L5	940L1	940L2	940L3	940L4	940L5
Lumen lm/m	1200	1650	2160	3250	4300	1350	1900	2550	3800	5100	1460	2060	2700	4060	6400
Power W/m	10	15	22	30	42	10	15	22	30	42	10	15	22	30	42
Color temp. °K	2700	2700	2700	2700	2700	3000	3000	3000	3000	3000	4000	4000	4000	4000	4000

### ■ Control (for Pendant, Surface mounted and Recessed trimless)

CODE	C	D	E
Dimming	ON/OFF	DALI	1-10V

### ■ LED inset indirect Opal (will replace the IP code when applicable)

CODE	O1	O2	O3	O1	O2	O3	O1	O2	O3
Lumen lm/m	1200	1650	2150	1350	1900	2550	1450	2050	2700
Power W/m	10	15	22	10	15	22	10	15	22
Color temp. °K	2700	2700	2700	3000	3000	3000	4000	4000	4000

### ■ Body finish

CODE	BS	BT	WS	WT	GS
Color	Black smooth	Black textured	White smooth	White textured	Gray smooth

### ■ Length

CODE	90	120	150	180	210	240	270	300
Length (cm)	90	120	150	180	210	240	270	300

### ■ Wiring

CODE	I	B	M	E
Wiring	Individual	Beginning	Middle	End





# LIGHTWAY 5

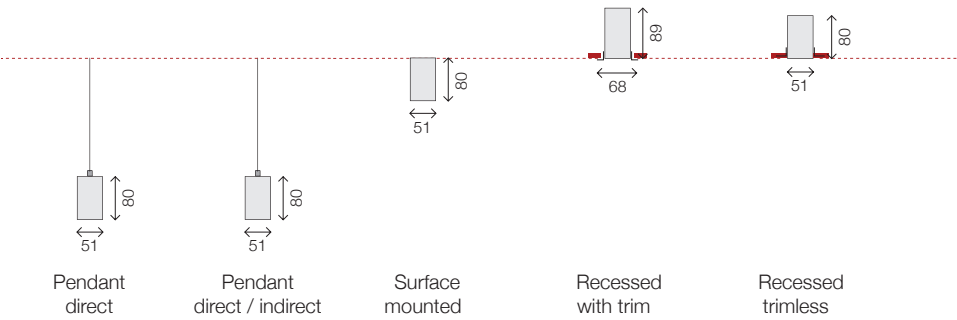
## SYMMETRICAL BAFFLES

The Lightway 5 Symmetrical Baffles a modern concept of glare-free Linear product. This elegant luminaire is designed to host multiple optics of different beam angles. The baffles offer excellent glare control and are compatible with a wide array of beam angles. The specially-designed aluminum optics with high-power LEDs generate a powerful overall lighting effect.

- Diverse options of beam angles: very narrow, narrow, medium, wide and elliptical
- Excellent glare control and visual cutoff. Transversal & longitudinal shielding angle (45°)
- Delivers High levels of light
- Endless baffle tray colors and finish options for a decorative look



### Section drawing



<b>CODE:</b>	L 5	I	--	--	X X	---	-	2 0	--	N	I	---	-
	Family	Enviroment	Mounting	Optic	Beam angle	LED Inset	Control	IP	Body finish	Emergency	Layout	Length	Wiring

### ■ Mounting

CODE	PD	PB	SM	RW	RT
Mounting	Pendant	Pendant Direct/Indirect	Surface mounted	Recessed with trim	Recessed trimless
Dimensions (mm)	51 x 80 mm	51 x 80 mm	51 x 80 mm	68 x 89 mm	51 x 80 mm
Cutout (mm)	-	-		(L - 13) x 56 x 99 mm	(L + 3) x 59 x 97.5 mm

### ■ LED inset direct

CODE	927P1	927P2	927P3	930P1	930P2	930P3	940P1	940P2	940P3
Lumen lm/m	1950	2700	3600	2150	3000	4000	2350	3200	4250
Power W/m	20	30	42	20	30	42	20	30	42
Color temp. °K	2700	2700	2700	3000	3000	3000	4000	4000	4000

### ■ Control (for Pendant, Surface mounted and Recessed trimless)

CODE	C	D	E
Dimming	ON/OFF	DALI	1-10V

### ■ Optic

CODE	AB	AW	AG
Color	Black Symmetrical Baffles	White Symmetrical Baffles	Gray Symmetrical Baffles

### ■ LED inset indirect Opal (will replace the IP code when applicable)

CODE	O1	O2	O3	O1	O2	O3	O1	O2	O3
Lumen lm/m	1200	1650	2150	1350	1900	2550	1450	2050	2700
Power W/m	10	15	22	10	15	22	10	15	22
Color temp. °K	2700	2700	2700	3000	3000	3000	4000	4000	4000

### ■ Body finish

CODE	BS	BT	WS	WT	GS
Color	Black smooth	Black textured	White smooth	White textured	Gray smooth

### ■ Length

CODE	30	60	90	120	150	180	210	240	270	300
Length (cm)	30	60	90	120	150	180	210	240	270	300

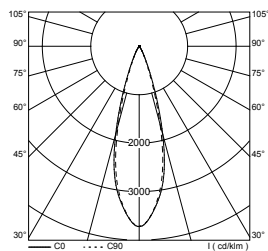
### ■ Wiring

CODE	I	B	M	E
Wiring	Individual	Beginning	Middle	End

### ■ Beam angle

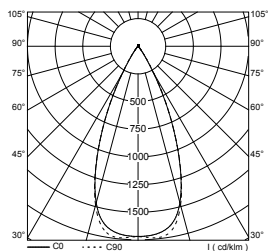
CODE	30	45
Beam angle	Medium Beam:30°	Wide Beam:45°

Direct Polar Curve: 30°



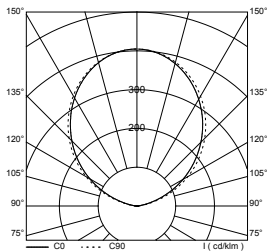
LOR: 83.5%

Direct Polar Curve: 45°



LOR: 74.8%

Indirect Polar Curve



LOR: 63.00%



# LIGHTWAY 6

## 66 mm WIDTH PROFILE

While it may be the widest profile in the series at just over 6cm, Lightway 6 still appears relatively compact. Its larger size enables multiple rows of LEDs, integral drivers, several optics and exceptional efficiency.

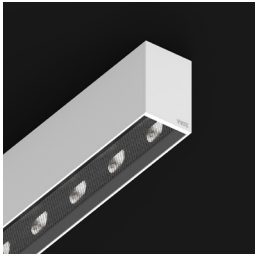




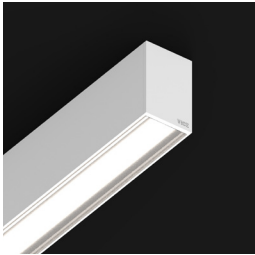
# LIGHTWAY 6

## WASHERS

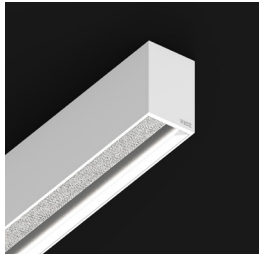
INDEX



Cut-Off washer



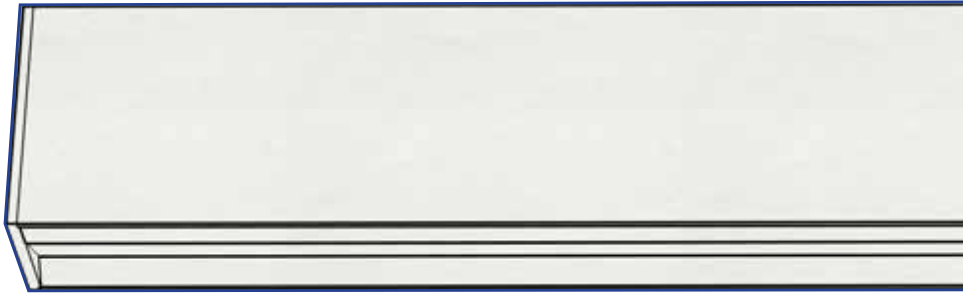
Asymmetrical lens



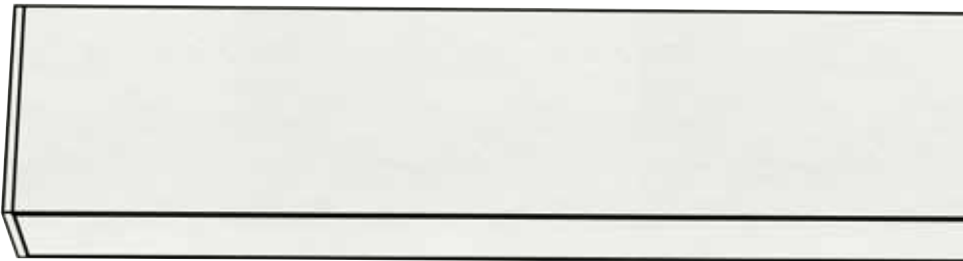
Kick reflector

Three different versions including cut off washer for a homogenous lighting while blocking the backward and longitudinal light spill with special designed reflectors that are glare-free, asymmetric lens perfect for high-ceiling lighting applications and kick reflector that is specially designed to provide a smooth distribution of light over vertical surfaces.

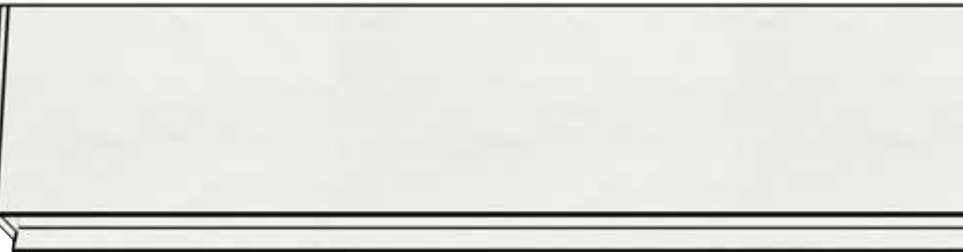
Cut-Off washer



Asymmetrical lens



Kick reflector



# LIGHTWAY 6

## CUT-OFF WASHER

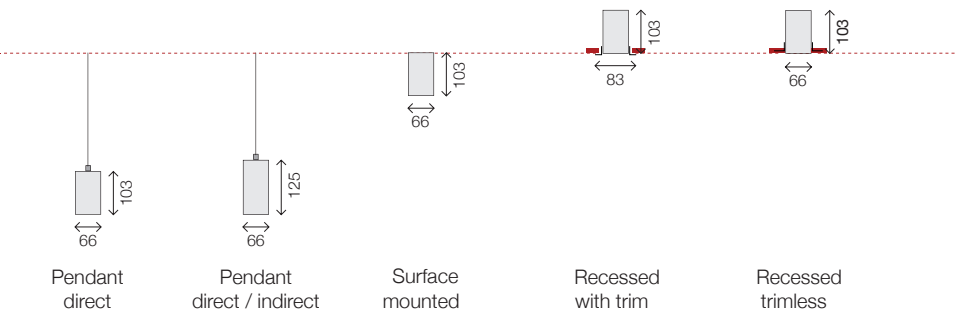
The Lightway 6 Cut-Off Washer marks a breakthrough in wall washing illumination as it offers different outputs with a flawless surface uniformity while blocking the backward and longitudinal light spill. It is glare- and light-pollution free!

The Lightway 6 Cut-Off Washer is designed to be highly configurable and adaptable to a wide variety of commercial and architectural interior lighting applications.

- True wall wash distribution. Vertical light uniformity (1:4)
- Optimized cut-off: blocking the backward and longitudinal light spill (glare-free)
- Homogeneous color mixing within one reflector cell
- Setback ratio of 1:6
- Continuous rows or individual fixtures
- A minimum of 10 cm from side walls to prevent unwanted light spillage



### Section drawing



<b>CODE:</b>	L 6	I	--	W O	X X	---	-	2 0	--	N	I	---	-
	Family	Enviroment	Mounting	Optic	Beam angle	LED Inset	Control	IP	Body finish	Emergency	Layout	Length	Wiring

### ■ Mounting

CODE	PD	PB	SM	RW	RT
Mounting	Pendant	Pendant Direct/Indirect	Surface mounted	Recessed with trim	Recessed trimless
Dimensions (mm)	66 x 103 mm	66 x 125 mm mm	66 x 103 mm	83 x 103 mm	66 x 103 mm
Cutout (mm)	-	-		(L - 20) x 74 x 121.5 mm	(L + 3) x 69 x 120.5 mm

### ■ LED inset direct

CODE	927M1	927M2	927M3	930M1	930M2	930M3	940M1	940M2	940M3	9TWD1	9TWD2	9TWD3
Lumen lm/m	2250	3050	3950	2300	3150	4150	2500	3400	4450	1200	1625	2100
Power W/m	28	40	56	28	40	56	28	40	56	14	20	28
Color temp. °K	2700	2700	2700	3000	3000	3000	4000	4000	4000	Tunable white		

### ■ Control (for Pendant, Surface mounted and Recessed trimless)

CODE	C	D	E
Dimming	ON/OFF	DALI	1-10V

### ■ LED inset indirect Opal (will replace the IP code when applicable)

CODE	O1	O2	O3	O1	O2	O3	O1	O2	O3	O1	O2	O3
Lumen lm/m	1200	1650	2150	1350	1900	2550	1450	2050	2700	1350	1850	2450
Power W/m	10	15	22	10	15	22	10	15	22	10	15	22
Color temp. °K	2700	2700	2700	3000	3000	3000	4000	4000	4000	Tunable white		

### ■ Body finish

CODE	BS	BT	WS	WT	GS
Color	Black smooth	Black textured	White smooth	White textured	Gray smooth

### ■ Length

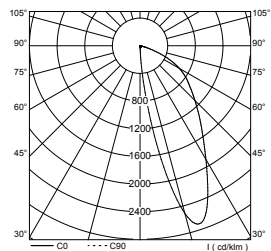
CODE	30	60	90	120	150	180	210	240	270	300
Length (cm)	30	60	90	120	150	180	210	240	270	300

### ■ Wiring

CODE	I	B	M	E
Wiring	Individual	Beginning	Middle	End

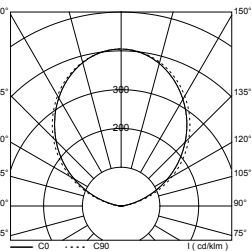


Direct Polar Curve



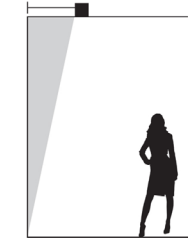
LOR: 70.76%

Indirect Polar Curve



LOR: 74.00%

Mounting Ratio



Height/6 to Height/5

Setback from the wall is defined by wall texture and height. Consult factory for optimal setback according to your project conditions.







# LIGHTWAY 6

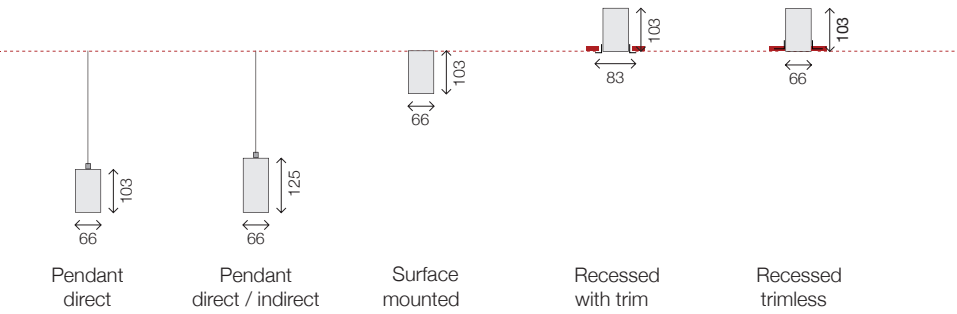
## ASYMMETRICAL LENS

The Lightway 6 Asymmetrical Linear Lens provides homogeneous distribution of light over vertical surfaces. It achieves a very high output, making it ideal for high-ceiling lighting applications. The light distribution pattern is optimized for use in a wide variety of applications such as retail shelves and display lighting.

- The flush lens delivers the best wall uniformity. Vertical light uniformity (1:3)
- High output, ideal for vertical surfaces (over 4 meters high lighting applications)
- Wide lateral illumination with minimal cut-off
- Setback ratio (1:4 to 1:6)
- 45cm of side walls to minimize unwanted light spillage



### Section drawing



<b>CODE:</b>	L 6	I	--	W L	X X	---	-	2 0	--	N	I	---	-
	Family	Enviroment	Mounting	Optic	Beam angle	LED Inset	Control	IP	Body finish	Emergency	Layout	Length	Wiring

### ■ Mounting

CODE	PD	PB	SM	RW	RT
Mounting	Pendant	Pendant Direct/Indirect	Surface mounted	Recessed with trim	Recessed trimless
Dimensions (mm)	66 x 103 mm	66 x 125 mm mm	66 x 103 mm	83 x 103 mm	66 x 103 mm
Cutout (mm)	-	-		(L - 20) x 74 x 121.5 mm	(L + 3) x 69 x 120.5 mm

### ■ LED inset direct

CODE	927L1	927L2	927L3	927L4	927L5	930L1	930L2	930L3	930L4	930L5	940L1	940L2	940L3	940L4	940L5	9TW1	9TW2	9TW3
Lumen lm/m	1200	1650	2160	3250	4300	1350	1900	2550	3800	5100	1460	2060	2700	4060	6400	1350	1850	2450
Power W/m	10	15	22	30	42	10	15	22	30	42	10	15	22	30	42	10	15	22
Color temp. °K	2700	2700	2700	2700	2700	3000	3000	3000	3000	3000	4000	4000	4000	4000	4000	Tunable white		

### ■ Control (for Pendant, Surface mounted and Recessed trimless)

CODE	C	D	E
Dimming	ON/OFF	DALI	1-10V

### ■ LED inset indirect Opal (will replace the IP code when applicable)

CODE	O1	O2	O3	O1	O2	O3	O1	O2	O3	O1	O2	O3
Lumen lm/m	1200	1650	2150	1350	1900	2550	1450	2050	2700	1350	1850	2450
Power W/m	10	15	22	10	15	22	10	15	22	10	15	22
Color temp. °K	2700	2700	2700	3000	3000	3000	4000	4000	4000	Tunable white		

### ■ Body finish

CODE	BS	BT	WS	WT	GS
Color	Black smooth	Black textured	White smooth	White textured	Gray smooth

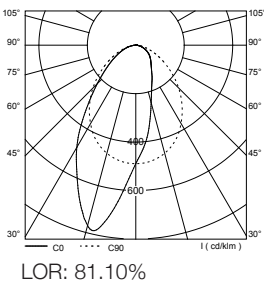
### ■ Length

CODE	30	60	90	120	150	180	210	240	270	300
Length (cm)	30	60	90	120	150	180	210	240	270	300

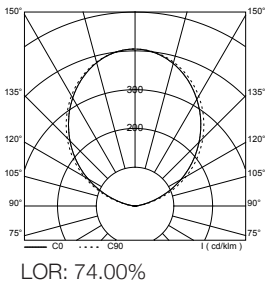
### ■ Wiring

CODE	I	B	M	E
Wiring	Individual	Beginning	Middle	End

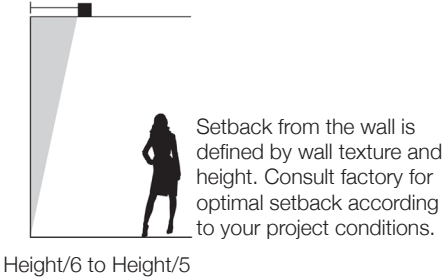
Direct Polar Curve



Indirect Polar Curve



Mounting Ratio







# LIGHTWAY 6

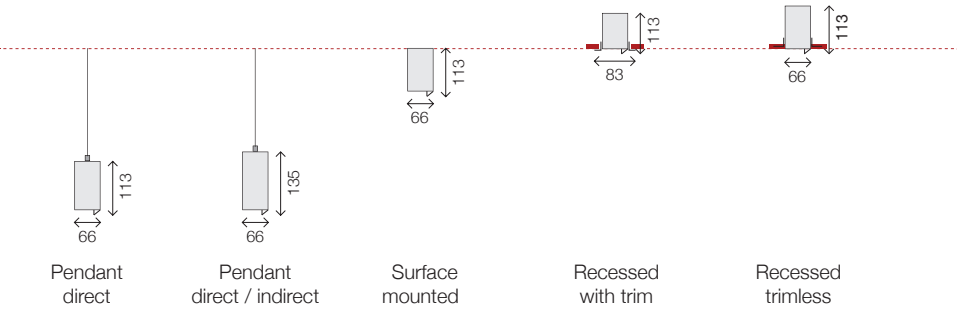
## KICK REFLECTOR

The Lightway 6 Kick Reflector provides a smooth distribution of light over vertical surfaces and its reflector helps reduce the aperture apparent size, therefore its surface luminance. Its aluminum optic with an integrated diffuser is specially designed to reduce glare and increase illuminance levels while providing a uniform light distribution.

- Exceptionally uniform wall washing, up to top of ceiling plane even when surface mounted
- Even wall illumination up to 6m
- Wide lateral illumination with excellent back light shielding
- Setback ratio of 1:5
- Continuous row mounting to within 45cm of side walls to minimize unwanted light spillage



### Section drawing



<b>CODE:</b>	L 6	I	--	W K	X X	---	-	2 0	--	N	I	---	-
	Family	Enviroment	Mounting	Optic	Beam angle	LED Inset	Control	IP	Body finish	Emergency	Layout	Length	Wiring

### ■ Mounting

CODE	PD	PB	SM	RW	RT
Mounting	Pendant	Pendant Direct/Indirect	Surface mounted	Recessed with trim	Recessed trimless
Dimensions (mm)	66 x 113 mm	66 x 135 mm mm	66 x 113 mm	83 x 113 mm	66 x 113 mm
Cutout (mm)	-	-		(L - 20) x 74 x 121.5 mm	(L + 3) x 69 x 120.5 mm

### ■ LED inset direct

CODE	927L1	927L2	927L3	927L4	927L5	930L1	930L2	930L3	930L4	930L5	940L1	940L2	940L3	940L4	940L5	9TW1	9TW2	9TW3
Lumen lm/m	1200	1650	2160	3250	4300	1350	1900	2550	3800	5100	1460	2060	2700	4060	6400	1350	1850	2450
Power W/m	10	15	22	30	42	10	15	22	30	42	10	15	22	30	42	10	15	22
Color temp. °K	2700	2700	2700	2700	2700	3000	3000	3000	3000	3000	4000	4000	4000	4000	4000	Tunable white		

### ■ Control (for Pendant, Surface mounted and Recessed trimless)

CODE	C	D	E
Dimming	ON/OFF	DALI	1-10V

### ■ IP

CODE	20	54
IP	IP 20	IP 54

### ■ LED inset indirect Opal (will replace the IP code when applicable)

CODE	O1	O2	O3	O1	O2	O3	O1	O2	O3	O1	O2	O3
Lumen lm/m	1200	1650	2150	1350	1900	2550	1450	2050	2700	1350	1850	2450
Power W/m	10	15	22	10	15	22	10	15	22	10	15	22
Color temp. °K	2700	2700	2700	3000	3000	3000	4000	4000	4000	Tunable white		

### ■ Body finish

CODE	BS	BT	WS	WT	GS
Color	Black smooth	Black textured	White smooth	White textured	Gray smooth

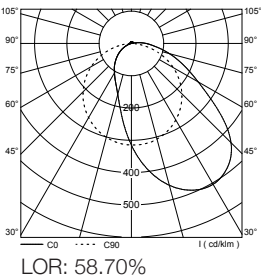
### ■ Length

CODE	30	60	90	120	150	180	210	240	270	300
Length (cm)	30	60	90	120	150	180	210	240	270	300

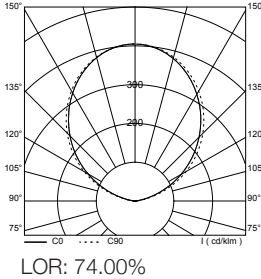
### ■ Wiring

CODE	I	B	M	E
Wiring	Individual	Beginning	Middle	End

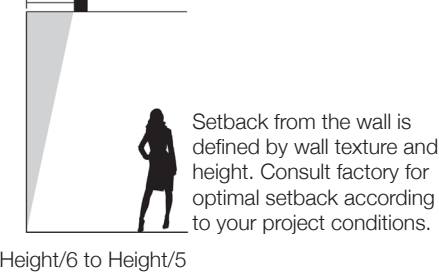
Direct Polar Curve



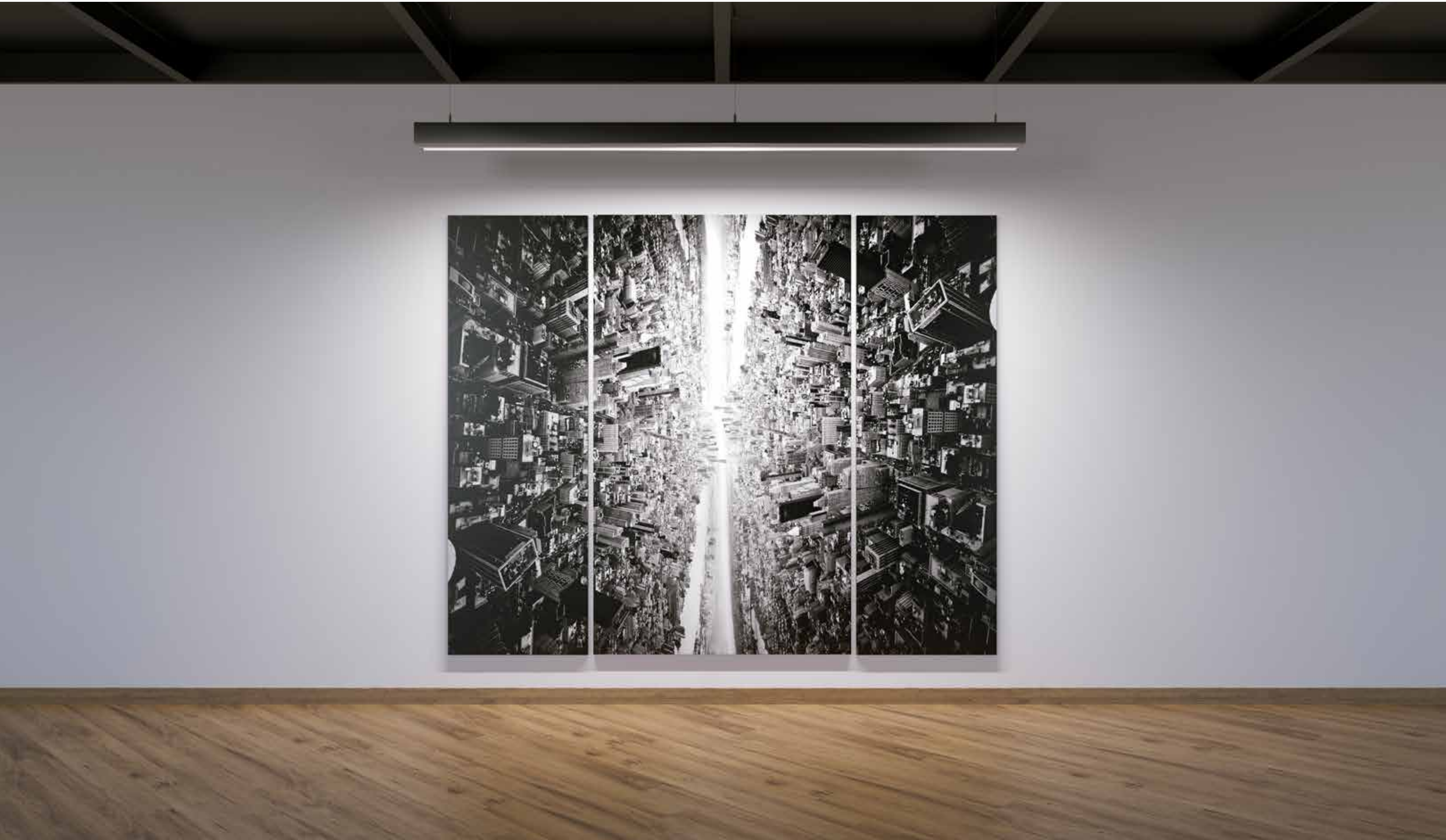
Indirect Polar Curve



Mounting Ratio



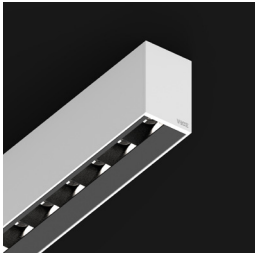




# LIGHTWAY 6

## GRAZERS

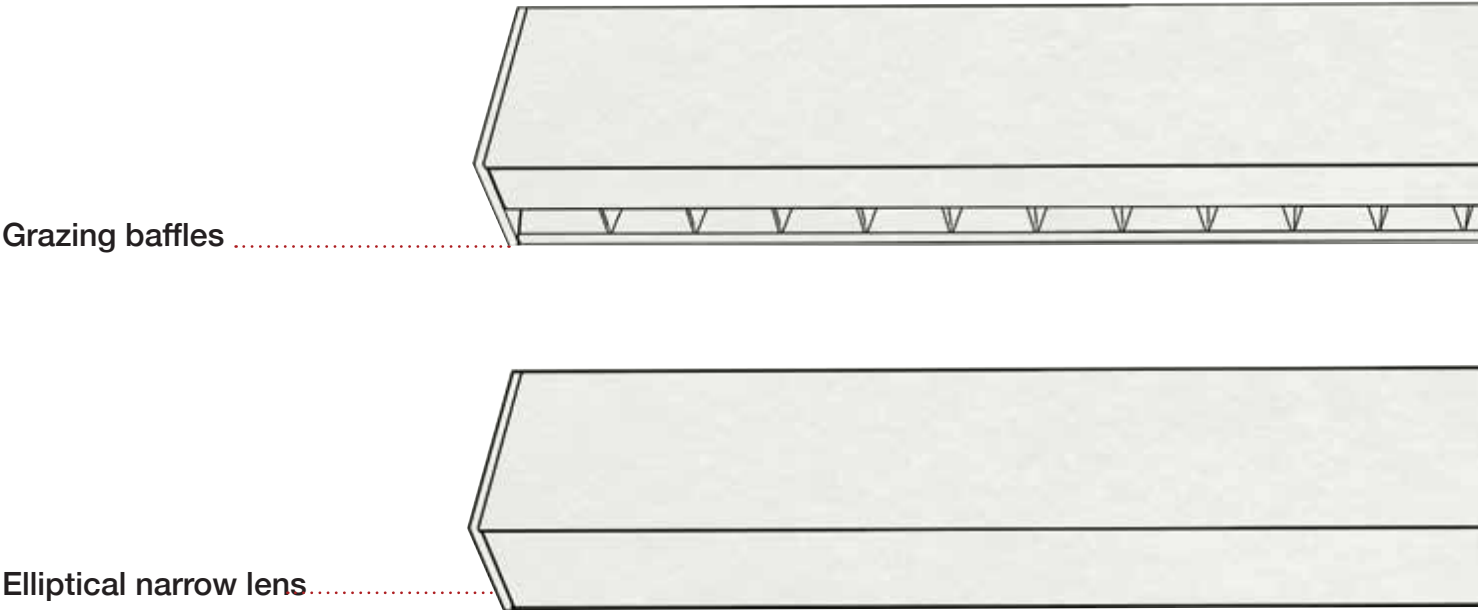
INDEX



Grazing baffles



Elliptical narrow lens



Two different versions including grazing baffles for a glare-free illumination of textured surfaces that can go as high as 5 meters and elliptical narrow lens for a homogeneous vertical surface grazing.

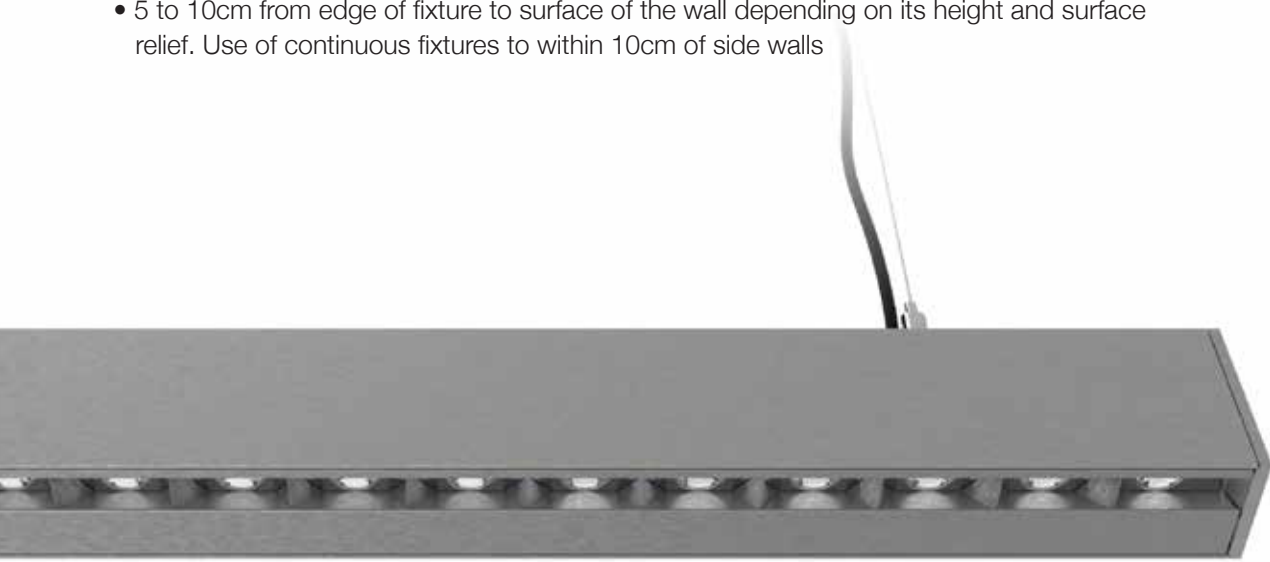


# LIGHTWAY 6

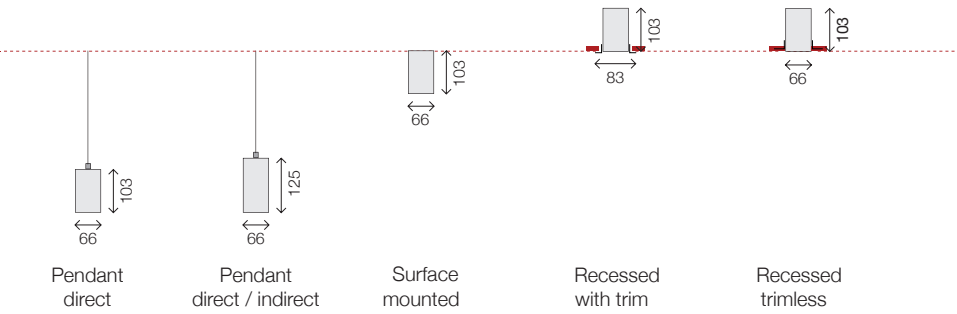
## GRAZING BAFFLES

The Lightway 6 Grazing Baffles are optically engineered to perform best-in-class grazing capabilities. The luminaire offers a tool to emphasize rough-textured surfaces up to 5m high. The specially-designed aluminum optics are totally glare free from both longitudinal and transversal sides of the profile, achieving a powerful effect ideal for surfaces of great height for indoor applications.

- Best-in-class vertical surface grazing, Scallop-free lighting from zero start point of surfaces
- Glare-free, transversal shielding angle (76°), longitudinal shielding angle (45°)
- 5 to 10cm from edge of fixture to surface of the wall depending on its height and surface relief. Use of continuous fixtures to within 10cm of side walls



### Section drawing



<b>CODE:</b>	L 6	I	--	--	15	--	--	2 0	--	N	I	--	--
	Family	Enviroment	Mounting	Optic	Beam angle	LED Inset	Control	IP	Body finish	Emergency	Layout	Length	Wiring

#### ■ Mounting

CODE	PD	PB	SM	RW	RT
Mounting	Pendant	Pendant Direct/Indirect	Surface mounted	Recessed with trim	Recessed trimless
Dimensions (mm)	66 x 103 mm	66 x 125 mm mm	66 x 103 mm	83 x 103 mm	66 x 103 mm
Cutout (mm)	-	-		(L - 20) x 74 x 121.5 mm	(L + 3) x 69 x 120.5 mm

#### ■ LED inset direct

CODE	927N2	927N4	927N5	930N2	930N4	930N5	940N2	940N4	940N5
Lumen lm/m	2480	3414	4221	2647	3641	4503	2816	3874	4790
Power W/m	19	28	35	19	28	35	19	28	35
Color temp. °K	2700	2700	2700	3000	3000	3000	4000	4000	4000

#### ■ Control (for Pendant, Surface mounted and Recessed trimless)

CODE	C	D	E
Dimming	ON/OFF	DALI	1-10V

#### ■ Optic

CODE	GB	GW	GG
Color	Black Grazing Baffles	White Grazing Baffles	Gray Grazing Baffles

#### ■ Body finish

CODE	BS	BT	WS	WT	GS
Color	Black smooth	Black textured	White smooth	White textured	Gray smooth

#### ■ Length

CODE	30	60	90	120	150	180	210	240	270	300
Length (cm)	30	60	90	120	150	180	210	240	270	300

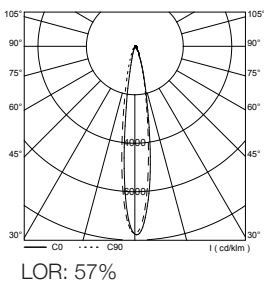
#### ■ Wiring

CODE	I	B	M	E
Wiring	Individual	Beginning	Middle	End

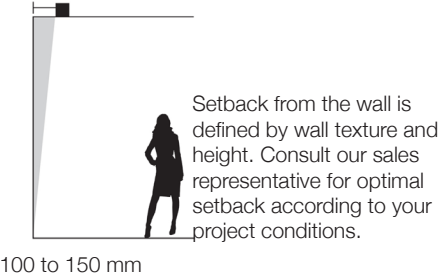
#### ■ Beam angle

CODE	15
Beam angle	Narrow Beam 15°

Direct Polar Curve



Mounting Ratio









# LIGHTWAY 6

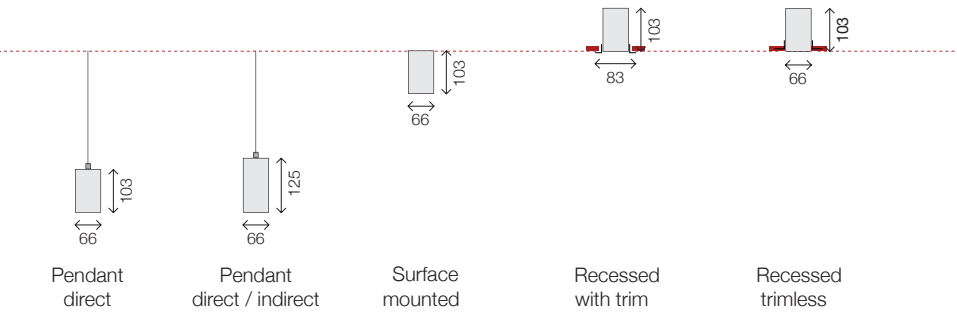
## ELLIPTICAL NARROW LENS

The Lightway 6 - with its powerful and efficient Elliptical Narrow Lens - provides homogeneous vertical surface grazing and works perfectly on high vertical surfaces for both indoor and outdoor applications.

- Wide lateral beam spread for high ceiling applications, over 4m height. Emphasizes contrast effects on textured surfaces
- 5 to 10cm from the edge of fixture to the surface of the wall
- Install to within 45cm of side walls to minimize spill



### Section drawing



<b>CODE:</b>	L 6	I	--	G L	X X	---	-	2 0	--	N	I	---	-
	Family	Enviroment	Mounting	Optic	Beam angle	LED Inset	Control	IP	Body finish	Emergency	Layout	Length	Wiring

### ■ Mounting

CODE	PD	PB	SM	RW	RT
Mounting	Pendant	Pendant Direct/Indirect	Surface mounted	Recessed with trim	Recessed trimless
Dimensions (mm)	66 x 103 mm	66 x 125 mm mm	66 x 103 mm	83 x 103 mm	66 x 103 mm
Cutout (mm)	-	-		(L - 20) x 74 x 121.5 mm	(L + 3) x 69 x 120.5 mm

### ■ LED inset direct

CODE	927L1	927L2	927L3	927L4	927L5	930L1	930L2	930L3	930L4	930L5	940L1	940L2	940L3	940L4	940L5	9TW1	9TW2	9TW3
Lumen lm/m	1200	1650	2160	3250	4300	1350	1900	2550	3800	5100	1460	2060	2700	4060	6400	1350	1850	2450
Power W/m	10	15	22	30	42	10	15	22	30	42	10	15	22	30	42	10	15	22
Color temp. °K	2700	2700	2700	2700	2700	3000	3000	3000	3000	3000	4000	4000	4000	4000	4000	Tunable white		

### ■ Control (for Pendant, Surface mounted and Recessed trimless)

CODE	C	D	E
Dimming	ON/OFF	DALI	1-10V

### ■ LED inset indirect Opal (will replace the IP code when applicable)

CODE	O1	O2	O3	O1	O2	O3	O1	O2	O3	O1	O2	O3
Lumen lm/m	1200	1650	2150	1350	1900	2550	1450	2050	2700	1350	1850	2450
Power W/m	10	15	22	10	15	22	10	15	22	10	15	22
Color temp. °K	2700	2700	2700	3000	3000	3000	4000	4000	4000	Tunable white		

### ■ Body finish

CODE	BS	BT	WS	WT	GS
Color	Black smooth	Black textured	White smooth	White textured	Gray smooth

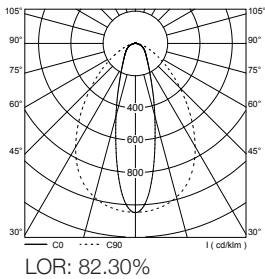
### ■ Length

CODE	30	60	90	120	150	180	210	240	270	300
Length (cm)	30	60	90	120	150	180	210	240	270	300

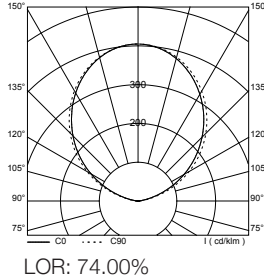
### ■ Wiring

CODE	I	B	M	E
Wiring	Individual	Beginning	Middle	End

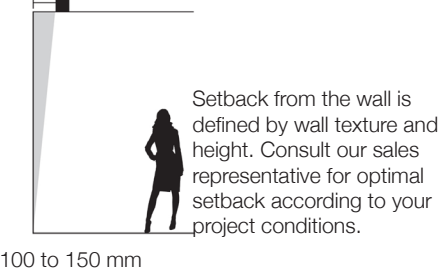
Direct Polar Curve



Indirect Polar Curve



Mounting Ratio





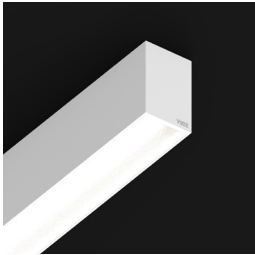




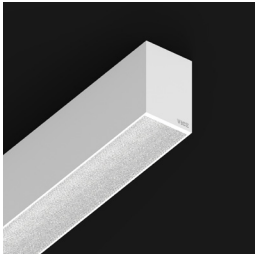
# LIGHTWAY 6

GENERAL LIGHTING

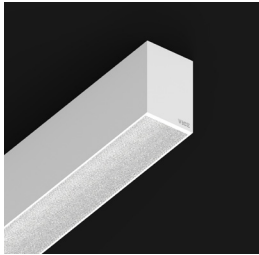
INDEX



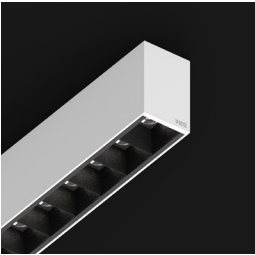
Opal



Prismatic Opal

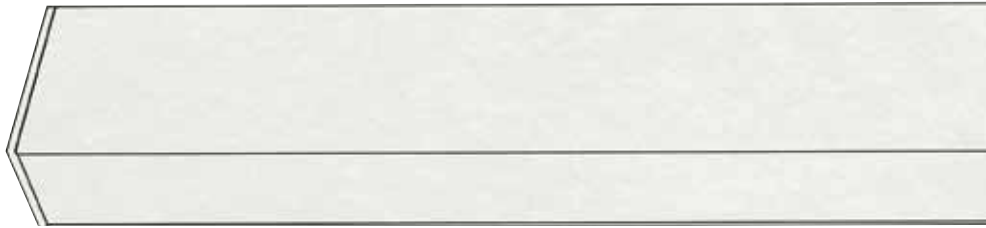


Clear diamond prismatic

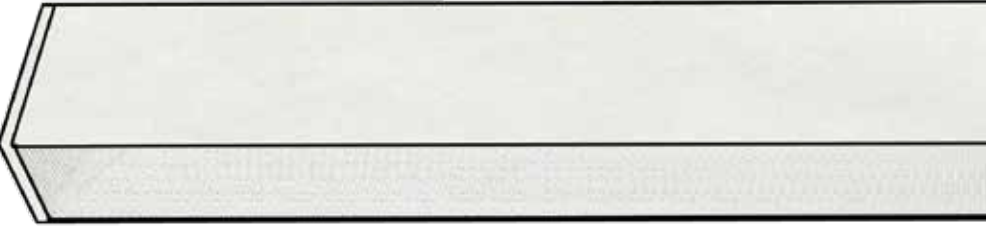


Symmetrical baffles

Four different optics including opal for a homogenous dot-free general lighting, clear diamond prismatic diffuser for anti-glare general lighting and symmetrical baffles for precision glare-free lighting providing different beam angles.



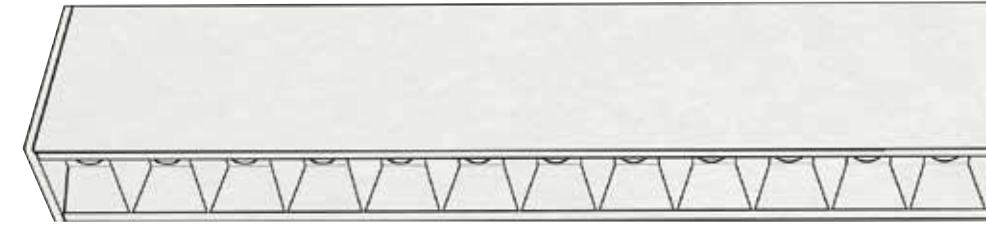
Opal .....



Prismatic Opal.....



Clear diamond prismatic.....



Symmetrical baffles.....



# LIGHTWAY 6

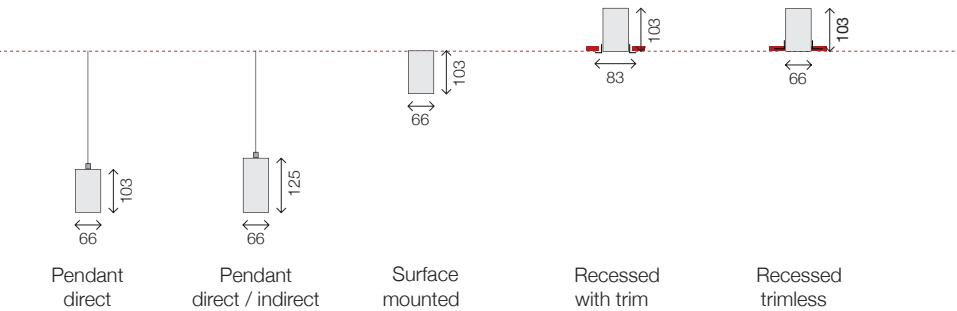
## OPAL

The Lightway 6 PMMA Opal diffuser is part of a configurable system of linear LED luminaires providing flexible solutions for all indoor applications. This common diffuser offers powerful lighting and excellent light transmission with high diffusion and homogeneity.

- Superior optical transmission with no visible LED hotspots. Perfect Lambertian distribution for a soft light effect
- Wide, even levels of illumination
- High angle distribution to illuminate adjacent walls
- Great color mixing capability



### Section drawing



<b>CODE:</b>	L 6	I	--	A O	X X	---	-	2 0	--	N	I	---	-
	Family	Enviroment	Mounting	Optic	Beam angle	LED Inset	Control	IP	Body finish	Emergency	Layout	Length	Wiring

### ■ Mounting

CODE	PD	PB	SM	RW	RT
Mounting	Pendant	Pendant Direct/Indirect	Surface mounted	Recessed with trim	Recessed trimless
Dimensions (mm)	66 x 103 mm	66 x 125 mm mm	66 x 103 mm	83 x 103 mm	66 x 103 mm
Cutout (mm)	-	-		(L - 20) x 74 x 121.5 mm	(L + 3) x 69 x 120.5 mm

### ■ LED inset direct

CODE	927L1	927L2	927L3	927L4	927L5	930L1	930L2	930L3	930L4	930L5	940L1	940L2	940L3	940L4	940L5	9TW1	9TW2	9TW3
Lumen lm/m	1200	1650	2160	3250	4300	1350	1900	2550	3800	5100	1460	2060	2700	4060	6400	1350	1850	2450
Power W/m	10	15	22	30	42	10	15	22	30	42	10	15	22	30	42	10	15	22
Color temp. °K	2700	2700	2700	2700	2700	3000	3000	3000	3000	3000	4000	4000	4000	4000	4000	Tunable white		

### ■ Control (for Pendant, Surface mounted and Recessed trimless)

CODE	C	D	E
Dimming	ON/OFF	DALI	1-10V

### ■ LED inset indirect Opal (will replace the IP code when applicable)

CODE	O1	O2	O3	O1	O2	O3	O1	O2	O3	O1	O2	O3
Lumen lm/m	1200	1650	2150	1350	1900	2550	1450	2050	2700	1350	1850	2450
Power W/m	10	15	22	10	15	22	10	15	22	10	15	22
Color temp. °K	2700	2700	2700	3000	3000	3000	4000	4000	4000	Tunable white		

### ■ Body finish

CODE	BS	BT	WS	WT	GS
Color	Black smooth	Black textured	White smooth	White textured	Gray smooth

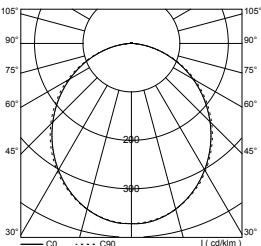
### ■ Length

CODE	30	60	90	120	150	180	210	240	270	300
Length (cm)	30	60	90	120	150	180	210	240	270	300

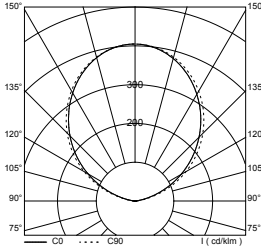
### ■ Wiring

CODE	I	B	M	E
Wiring	Individual	Beginning	Middle	End

Direct Polar Curve



Indirect Polar Curve





# LIGHTWAY 6

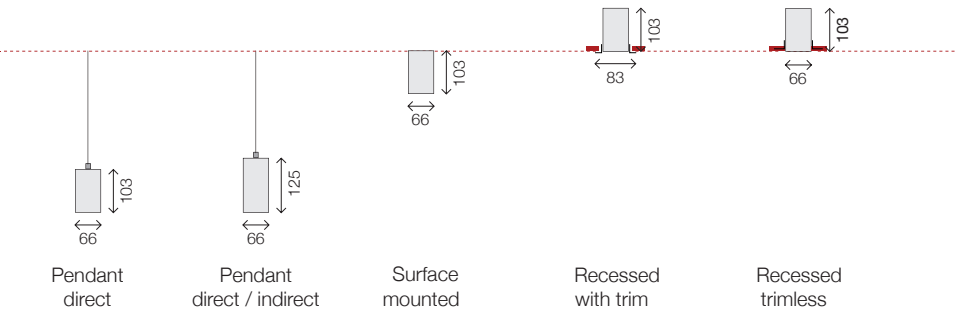
## PRISMATIC OPAL

The Lightway 6 Diamond-like Prism structure provides a superior vertical/horizontal illumination with great glare reduction (UGR<19). This diffuser offers a very high light transmission making it ideal for workstations’ applications: offices, libraries, classrooms, hospitals, etc.

- Good glare control (UGR<19). Ideal for the workplace
- High efficiency luminaire: 70% LOR
- Homogeneous glare reduction in all C-levels



### Section drawing



<b>CODE:</b>	L 6	I	--	A P	X X	---	-	2 0	--	N	I	---	-
	Family	Enviroment	Mounting	Optic	Beam angle	LED Inset	Control	IP	Body finish	Emergency	Layout	Length	Wiring

### ■ Mounting

CODE	PD	PB	SM	RW	RT
Mounting	Pendant	Pendant Direct/Indirect	Surface mounted	Recessed with trim	Recessed trimless
Dimensions (mm)	66 x 103 mm	66 x 125 mm mm	66 x 103 mm	83 x 103 mm	66 x 103 mm
Cutout (mm)	-	-		(L - 20) x 74 x 121.5 mm	(L + 3) x 69 x 120.5 mm

### ■ LED inset direct

CODE	927L1	927L2	927L3	927L4	927L5	930L1	930L2	930L3	930L4	930L5	940L1	940L2	940L3	940L4	940L5	9TW1	9TW2	9TW3
Lumen lm/m	1200	1650	2160	3250	4300	1350	1900	2550	3800	5100	1460	2060	2700	4060	6400	1350	1850	2450
Power W/m	10	15	22	30	42	10	15	22	30	42	10	15	22	30	42	10	15	22
Color temp. °K	2700	2700	2700	2700	2700	3000	3000	3000	3000	3000	4000	4000	4000	4000	4000	Tunable white		

### ■ Control (for Pendant, Surface mounted and Recessed trimless)

CODE	C	D	E
Dimming	ON/OFF	DALI	1-10V

### ■ LED inset indirect Opal (will replace the IP code when applicable)

CODE	O1	O2	O3	O1	O2	O3	O1	O2	O3	O1	O2	O3
Lumen lm/m	1200	1650	2150	1350	1900	2550	1450	2050	2700	1350	1850	2450
Power W/m	10	15	22	10	15	22	10	15	22	10	15	22
Color temp. °K	2700	2700	2700	3000	3000	3000	4000	4000	4000	Tunable white		

### ■ Body finish

CODE	BS	BT	WS	WT	GS
Color	Black smooth	Black textured	White smooth	White textured	Gray smooth

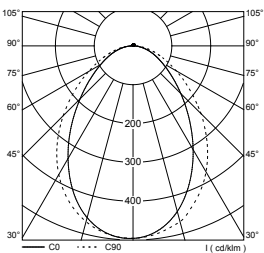
### ■ Length

CODE	30	60	90	120	150	180	210	240	270	300
Length (cm)	30	60	90	120	150	180	210	240	270	300

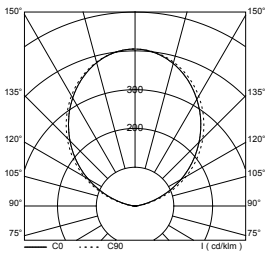
### ■ Wiring

CODE	I	B	M	E
Wiring	Individual	Beginning	Middle	End

Direct Polar Curve



Indirect Polar Curve







# LIGHTWAY 6

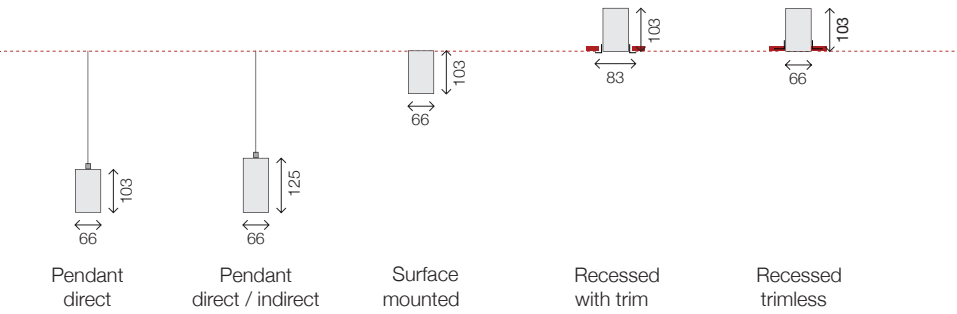
## CLEAR DIAMOND PRISMATIC

The Lightway 6 Diamond-like Prism structure provides a superior vertical/horizontal illumination with great glare reduction (UGR<19). This diffuser offers a very high light transmission making it ideal for workstations’ applications: offices, libraries, classrooms, hospitals, etc.

- Good glare control (UGR<19). Ideal for the workplace
- High efficiency luminaire: 70% LOR
- Homogeneous glare reduction in all C-levels



### Section drawing



<b>CODE:</b>	L 6	I	--	A D	X X	---	-	2 0	--	N	I	---	-
	Family	Enviroment	Mounting	Optic	Beam angle	LED Inset	Control	IP	Body finish	Emergency	Layout	Length	Wiring

### ■ Mounting

CODE	PD	PB	SM	RW	RT
Mounting	Pendant	Pendant Direct/Indirect	Surface mounted	Recessed with trim	Recessed trimless
Dimensions (mm)	66 x 103 mm	66 x 125 mm mm	66 x 103 mm	83 x 103 mm	66 x 103 mm
Cutout (mm)	-	-		(L - 20) x 74 x 121.5 mm	(L + 3) x 69 x 120.5 mm

### ■ LED inset direct

CODE	927L1	927L2	927L3	927L4	927L5	930L1	930L2	930L3	930L4	930L5	940L1	940L2	940L3	940L4	940L5	9TW1	9TW2	9TW3
Lumen lm/m	1200	1650	2160	3250	4300	1350	1900	2550	3800	5100	1460	2060	2700	4060	6400	1350	1850	2450
Power W/m	10	15	22	30	42	10	15	22	30	42	10	15	22	30	42	10	15	22
Color temp. °K	2700	2700	2700	2700	2700	3000	3000	3000	3000	3000	4000	4000	4000	4000	4000	Tunable white		

### ■ Control (for Pendant, Surface mounted and Recessed trimless)

CODE	C	D	E
Dimming	ON/OFF	DALI	1-10V

### ■ LED inset indirect Opal (will replace the IP code when applicable)

CODE	O1	O2	O3	O1	O2	O3	O1	O2	O3	O1	O2	O3
Lumen lm/m	1200	1650	2150	1350	1900	2550	1450	2050	2700	1350	1850	2450
Power W/m	10	15	22	10	15	22	10	15	22	10	15	22
Color temp. °K	2700	2700	2700	3000	3000	3000	4000	4000	4000	Tunable white		

### ■ Body finish

CODE	BS	BT	WS	WT	GS
Color	Black smooth	Black textured	White smooth	White textured	Gray smooth

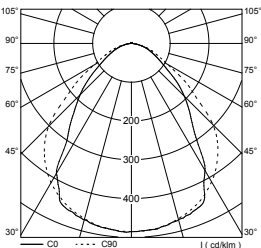
### ■ Length

CODE	30	60	90	120	150	180	210	240	270	300
Length (cm)	30	60	90	120	150	180	210	240	270	300

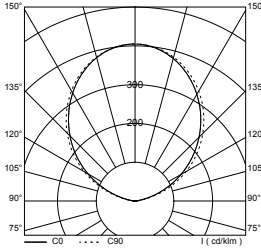
### ■ Wiring

CODE	I	B	M	E
Wiring	Individual	Beginning	Middle	End

Direct Polar Curve



Indirect Polar Curve





# LIGHTWAY 6

## SYMMETRICAL BAFFLES



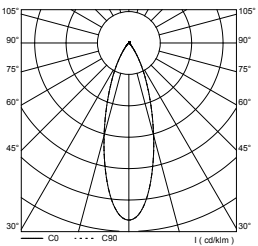
reddot award 2017  
winner

The Lightway 6 Symmetrical Baffles is designed as a modern replacement for the traditional baffled fluorescent linear fixtures. The baffles offer excellent glare control and are compatible with a wide array of beam angles. The specially-designed aluminum optics with high-power LEDs generate a powerful overall lighting effect.

- Diverse options of beam angles: very narrow, narrow, medium, wide and elliptical
- Excellent glare control and visual cutoff. Transversal & longitudinal shielding angle (45°)
- Delivers High levels of light
- Endless baffle tray colors and finish options for a decorative look

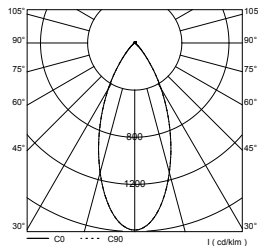


Direct Polar Curve: 30°



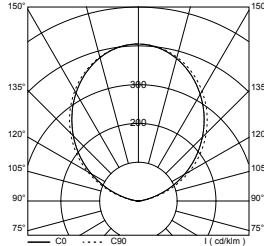
LOR: 73.0%

Direct Polar Curve: 45°



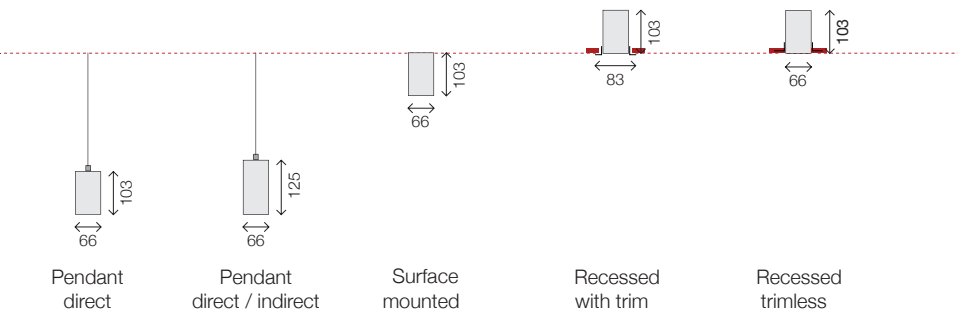
LOR: 70.0%

Indirect Polar Curve



LOR: 74.00%

### Section drawing



<b>CODE:</b>	L 6	I	--	--	X X	---	--	2 0	--	N	I	---	-
	Family	Enviroment	Mounting	Optic	Beam angle	LED Inset	Control	IP	Body finish	Emergency	Layout	Length	Wiring

### ■ Mounting

CODE	PD	PB	SM	RW	RT
Mounting	Pendant	Pendant Direct/Indirect	Surface mounted	Recessed with trim	Recessed trimless
Dimensions (mm)	66 x 103 mm	66 x 125 mm mm	66 x 103 mm	83 x 103 mm	66 x 103 mm
Cutout (mm)	-	-		(L - 20) x 74 x 121.5 mm	(L + 3) x 69 x 120.5 mm

### ■ LED inset direct

CODE	927N2	927N4	927N5	930N2	930N4	930N5	940N2	940N4	940N5
Lumen lm/m	2480	3414	4221	2647	3641	4503	2816	3874	4790
Power W/m	19	28	35	19	28	35	19	28	35
Color temp. °K	2700	2700	2700	3000	3000	3000	4000	4000	4000

### ■ Control (for Pendant, Surface mounted and Recessed trimless)

CODE	C	D	E
Dimming	ON/OFF	DALI	1-10V

### ■ Optic

CODE	AB	AW	AG
Color	Black Symmetrical Baffles	White Symmetrical Baffles	Gray Symmetrical Baffles

### ■ LED inset indirect Opal (will replace the IP code when applicable)

CODE	O1	O2	O3	O1	O2	O3	O1	O2	O3
Lumen lm/m	1200	1650	2150	1350	1900	2550	1450	2050	2700
Power W/m	10	15	22	10	15	22	10	15	22
Color temp. °K	2700	2700	2700	3000	3000	3000	4000	4000	4000

### ■ Body finish

CODE	BS	BT	WS	WT	GS
Color	Black smooth	Black textured	White smooth	White textured	Gray smooth

### ■ Beam angle

CODE	30	45
Beam angle	Medium Beam:30°	Wide Beam:45°

### ■ Length

CODE	60	90	120	150	180	210	240	270	300
Length (cm)	60	90	120	150	180	210	240	270	300

### ■ Wiring

CODE	I	B	M	E
Wiring	Individual	Beginning	Middle	End





# OUTDOOR LIGHTING

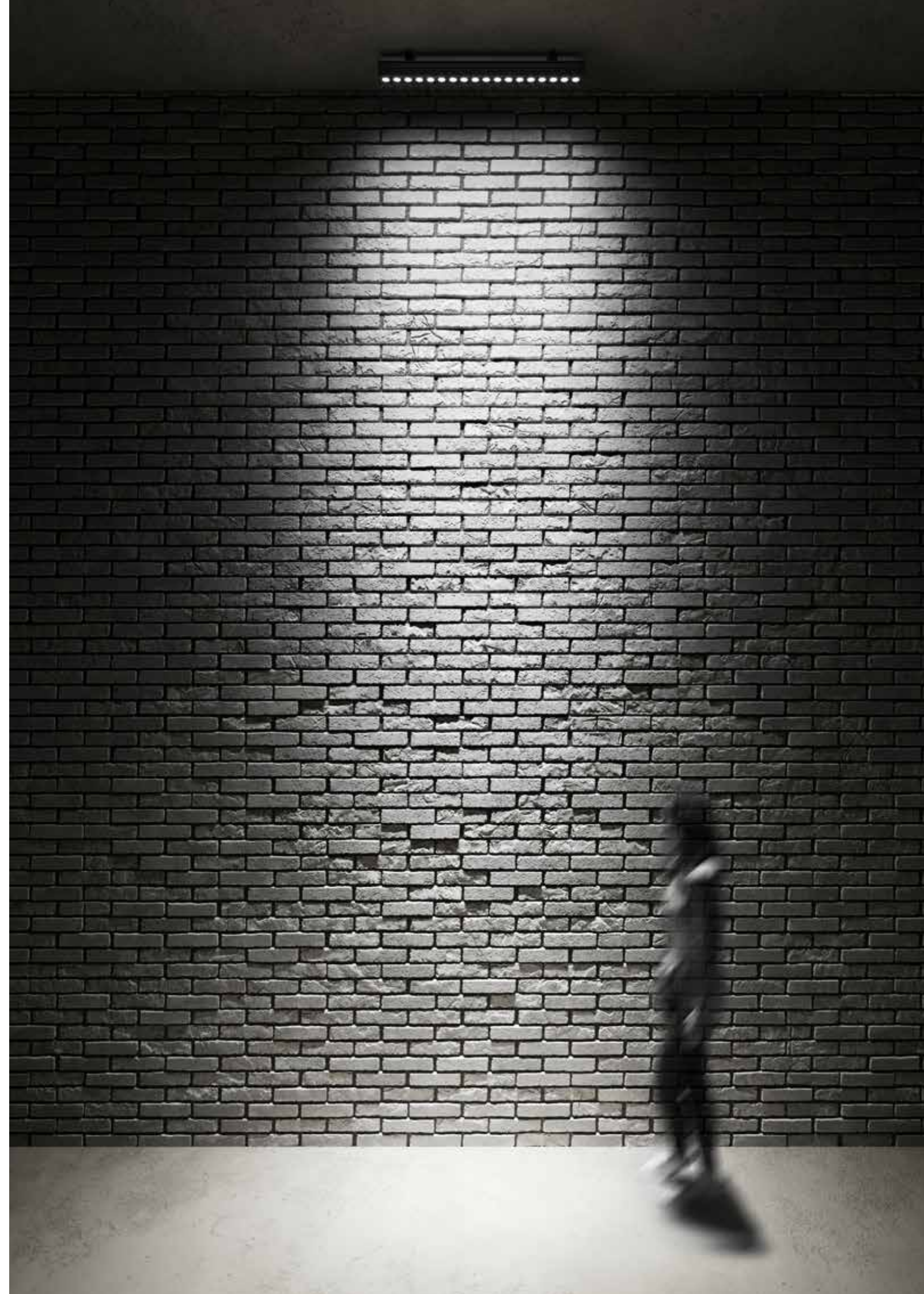
---

# LIGHTWAY 5

## 51 mm WIDTH PROFILE

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This uniquely compact luminaire allows for beautiful, consistent illumination without hot spots or shadows, perfect for façade lighting applications, carefully designed for harsh environments.



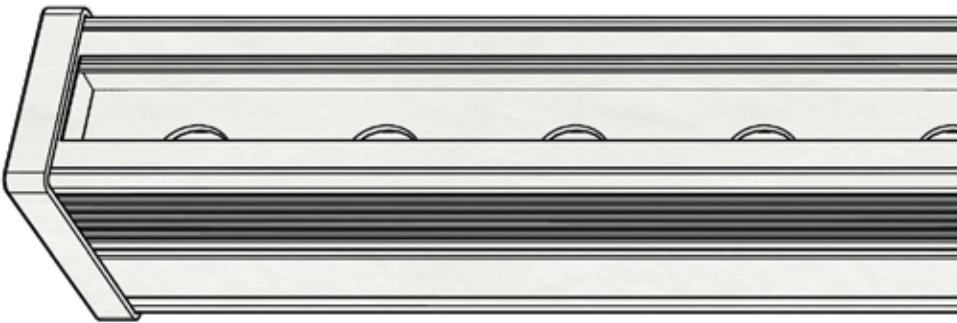
# LIGHTWAY 5

## WASHERS

INDEX



Washer beam



Beam .....

An ideal fixture for illuminating walls while minimizing contrast in interior and exterior applications within a compact profile.



# LIGHTWAY 5

## WASHER BEAM

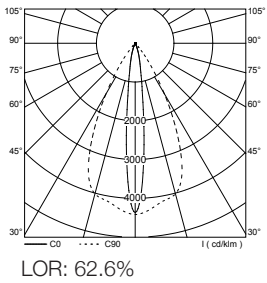
The Lightway 5 Outdoor beam is developed for maximum performance in harsh environmental conditions. Made from extruded aluminum, this IP66 element benefits from a wide variety of outputs. The Beam compatible with a wide array of beam angles, generating a powerful overall lighting effect.

The fixture is available with an aluminum anti glare shield that gives control over the light for increased visual comfort.

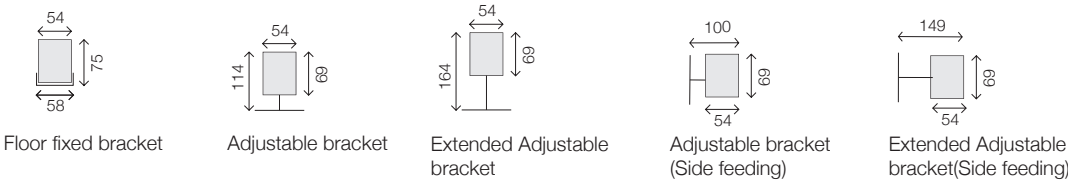
- Diverse options of beam angles: very narrow, narrow, medium, wide and elliptic
- Delivers High levels of light
- Integrates with any architecture.



Direct Polar Curve: 10x54°



### Section drawing



<b>CODE:</b>	L 5	O	--	-	W T	E 1	----	-	6 6	--	N	I	----	-	-
	Family	Enviroment	Mounting	Glare Control Accessory	Optic	Beam angle	LED Inset	Control	IP	Body finish	Emergency	Layout	Length	Type	Wiring

### ■ Mounting

CODE	F1	S1	S2	S1	S2
Mounting	Floor Fixed Bracket	Adjustable Bracket	Extended Adjustable Bracket	Adjustable Bracket	Extended Adjustable Bracket
Dimensions (mm)	54 x 69 mm	54 x 69 mm	54 x 69 mm	54 x 69 mm	54 x 69 mm

### ■ LED inset direct

CODE	927P1	927P2	927P3	930P1	930P2	930P3	940P1	940P2	940P3
Lumen lm/m	1950	2700	3600	2150	3000	4000	2350	3200	4250
Power W/m	20	30	42	20	30	42	20	30	42
Color temp. °K	2700	2700	2700	3000	3000	3000	4000	4000	4000

### ■ Glare Control Accessory

CODE	X	S
Control	Not Applicable	With antiglare shield

### ■ Beam angle

CODE	E1
Beam angle	Elliptical Beam 10x54°

### ■ Control (for Pendant, Surface mounted and Recessed trimless)

CODE	C	D	E
Dimming	Non Dimmable	DALI	1-10V

### ■ Body finish

CODE	BT	WS	GS
Color	Black textured	White smooth	Gray smooth

### ■ Length

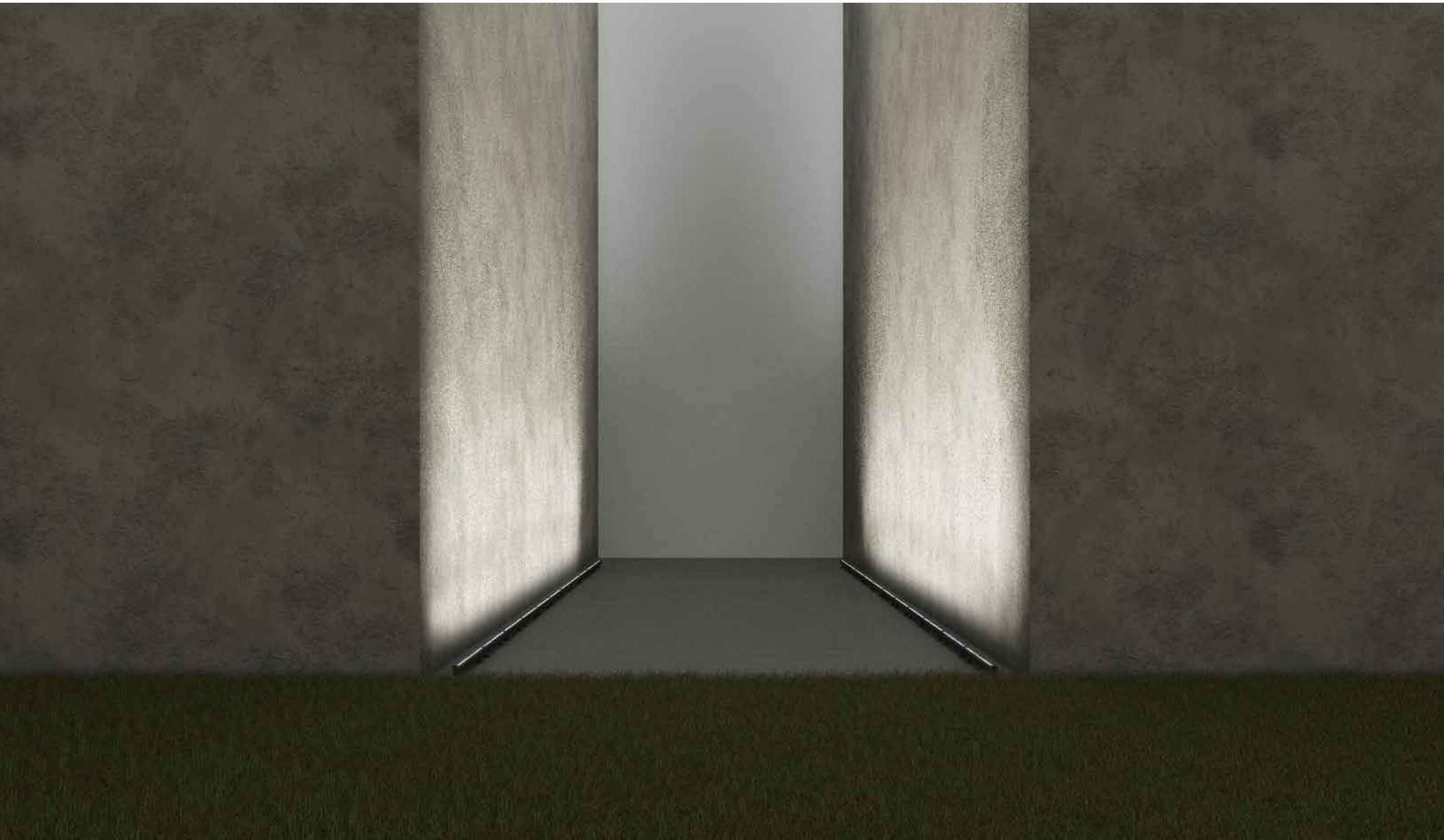
CODE	30	60	90	120
Length (cm)	30	60	90	120

### ■ Type

CODE	B	S
Type	Bottom Feeding	Side Feeding

### ■ Wiring

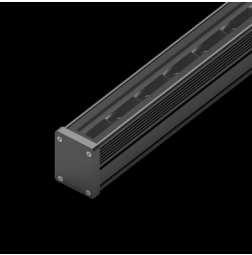
CODE	I	B	M	E
Wiring	Individual	Beginning	Middle	End



# LIGHTWAY 5

## GRAZERS

INDEX

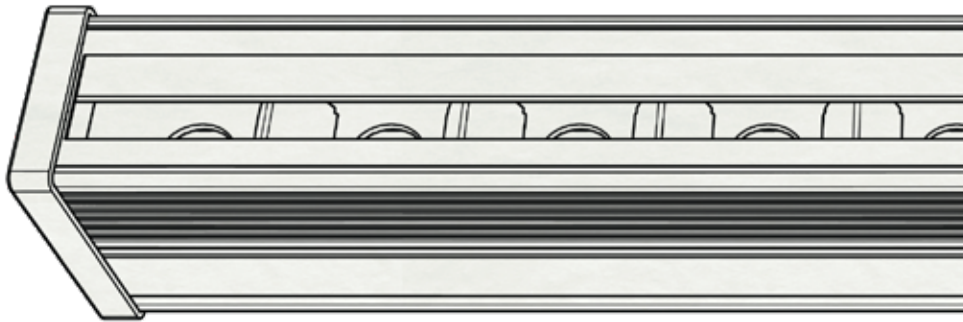


Grazing baffles

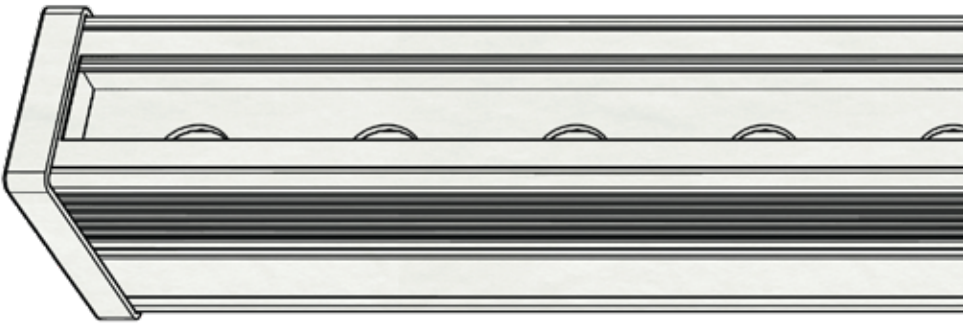


Grazing beam

Grazing baffles .....



Beam .....



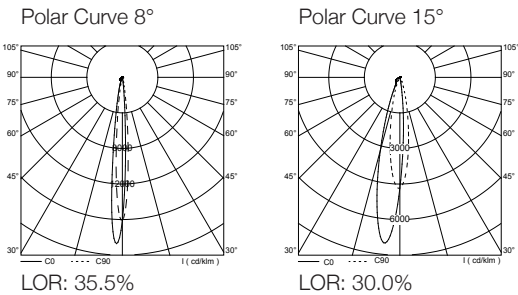
Two optical versions available in a variety of narrow beam angle options that are ideal for creating dynamic contrast. The grazing baffles offer a glare-free lighting whereas the grazing beam offer maximum performance.

# LIGHTWAY 5

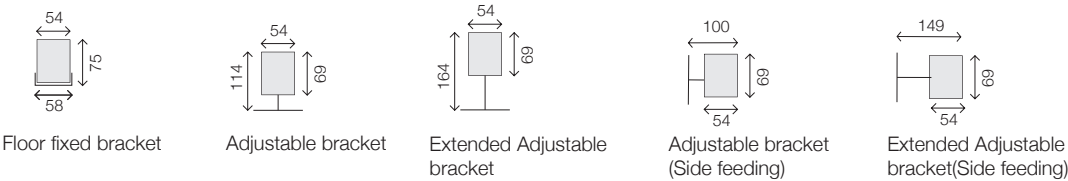
## GRAZING BAFFLES

The Lightway 5 outdoor grazing baffles is developed for maximum performance in harsh environmental conditions. Made from extruded aluminum, this IP66 element benefits from specially-designed aluminum optics totally glare free from both the longitudinal and transversal sides of the profile, achieving a powerful effect while emphasizing rough-textured surfaces of great height.

- Best-in-class vertical surface grazing, Scallop-free lighting from zero start point of vertical surfaces.
- Glare-free in both longitudinal and transversal sides
- 5 to 10cm from edge of fixture to surface of the wall depending on its height and surface.
- Use of continuous fixtures to within 10cm of side walls - Integrates with any architecture.



Section drawing



<b>CODE:</b>	L 5	O	--	X	--	--	--	--	6 6	--	N	I	--	--	--
	Family	Enviroment	Mounting	Glare Control Accessory	Optic	Beam angle	LED Inset	Control	IP	Body finish	Emergency	Layout	Length	Type	Wiring

■ Mounting

CODE	F1	S1	S2	S1	S2
Mounting	Floor Fixed Bracket	Adjustable Bracket	Extended Adjustable Bracket	Adjustable Bracket	Extended Adjustable Bracket
Dimensions (mm)	54 x 69 mm	54 x 69 mm	54 x 69 mm	54 x 69 mm	54 x 69 mm

■ LED inset direct

CODE	927P1	927P2	927P3	930P1	930P2	930P3	940P1	940P2	940P3
Lumen lm/m	1950	2700	3600	2150	3000	4000	2350	3200	4250
Power W/m	20	30	42	20	30	42	20	30	42
Color temp. °K	2700	2700	2700	3000	3000	3000	4000	4000	4000

■ Optic

CODE	GB	GW	GG
Color	Black Grazing Baffles	White Grazing Baffles	Gray Grazing Baffles

■ Beam angle

CODE	08	15
Beam angle	Narrow Beam 8°	Narrow Beam 15°

■ Control (for Pendant, Surface mounted and Recessed trimless)

CODE	C	D	E
Dimming	Non Dimmable	DALI	1-10V

■ Body finish

CODE	BT	WS	GS
Color	Black textured	White smooth	Gray smooth

■ Length

CODE	30	60	90	120
Length (cm)	30	60	90	120

■ Type

CODE	B	S
Type	Bottom Feeding	Side Feeding

■ Wiring

CODE	I	B	M	E
Wiring	Individual	Beginning	Middle	End







# LIGHTWAY 5

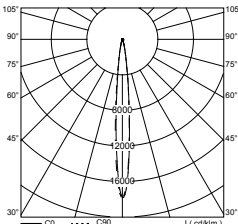
## GRAZING BEAM

The Lightway 5 Outdoor beam is developed for maximum performance in harsh environmental conditions. Made from extruded aluminum, this IP66 element benefits from a wide variety of outputs. The Beam compatible with a wide array of beam angles, generating a powerful overall lighting effect. The fixture is available with an aluminum anti glare shield that gives control over the light for increased visual comfort.

- Diverse options of beam angles: very narrow, narrow, medium, wide and elliptic
- Delivers High levels of light
- Integrates with any architecture.

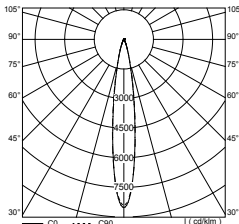


Polar Curve 8°



LOR: 79.2%

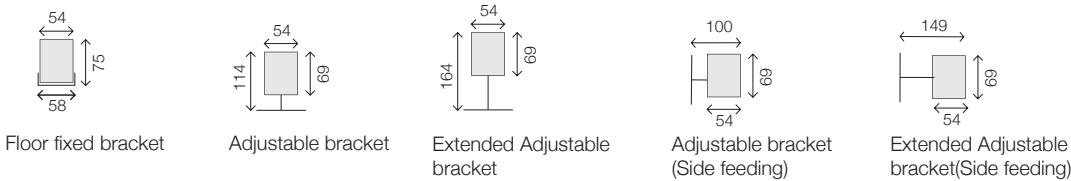
Polar Curve 15°



LOR: 67.4%



### Section drawing



<b>CODE:</b>	L 5	O	--	--	G T	--	--	--	--	6 6	--	N	I	--	--	--
	Family	Enviroment	Mounting	Glare Control Accessory	Optic	Beam angle	LED Inset	Control	IP	Body finish	Emergency	Layout	Length	Type	Wiring	

### ■ Mounting

CODE	F1	S1	S2	S1	S2
Mounting	Floor Fixed Bracket	Adjustable Bracket	Extended Adjustable Bracket	Adjustable Bracket	Extended Adjustable Bracket
Dimensions (mm)	54 x 69 mm	54 x 69 mm	54 x 69 mm	54 x 69 mm	54 x 69 mm

### ■ LED inset direct

CODE	927P1	927P2	927P3	930P1	930P2	930P3	940P1	940P2	940P3
Lumen lm/m	1950	2700	3600	2150	3000	4000	2350	3200	4250
Power W/m	20	30	42	20	30	42	20	30	42
Color temp. °K	2700	2700	2700	3000	3000	3000	4000	4000	4000

### ■ Glare Control Accessory

CODE	X	S
Control	Not Applicable	With antiglare shield

### ■ Beam angle

CODE	08	15
Beam angle	Narrow Beam 8°	Narrow Beam 15°

### ■ Control (for Pendant, Surface mounted and Recessed trimless)

CODE	C	D	E
Dimming	Non Dimmable	DALI	1-10V

### ■ Body finish

CODE	BT	WS	GS
Color	Black textured	White smooth	Gray smooth

### ■ Length

CODE	30	60	90	120
Length (cm)	30	60	90	120

### ■ Type

CODE	B	S
Type	Bottom Feeding	Side Feeding

### ■ Wiring

CODE	I	B	M	E
Wiring	Individual	Beginning	Middle	End





# LIGHTWAY 5

GENERAL LIGHTING

INDEX



Opal

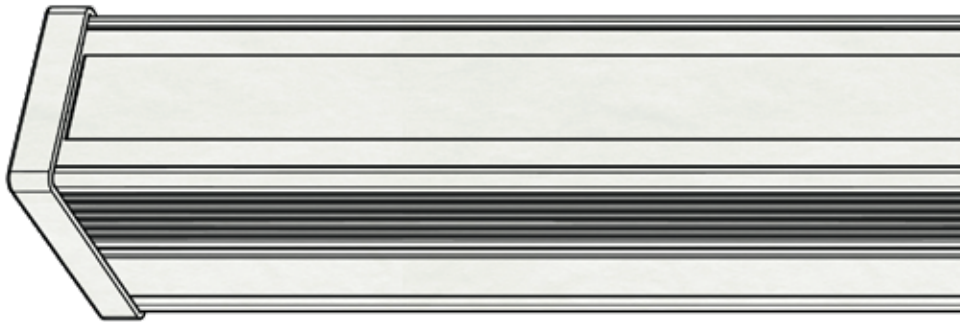


Floodlight beam



Symmetrical baffles

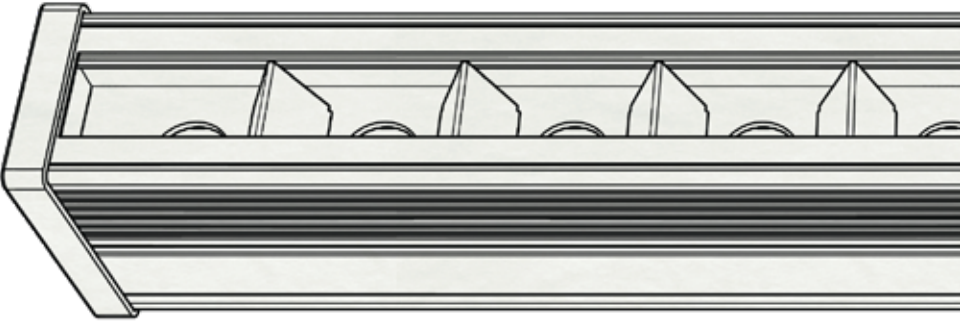
Three different versions including opal, floodlight beam and symmetrical baffles which make this product ideal for lighting outdoor coves and accenting architectural details.



Opal .....



Floodlight beam .....



Symmetrical baffles .....

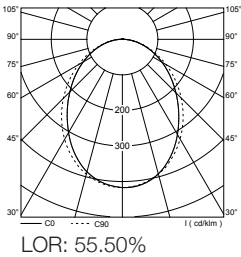
# LIGHTWAY 5

## OPAL

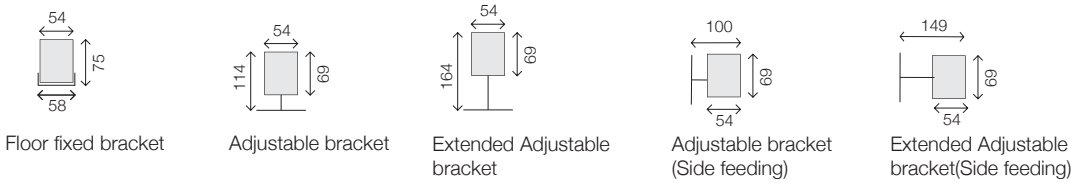
The Lightway 5 outdoor opal is developed for homogenous lighting in harsh environments. This IP66 element benefits from a wide variety of outputs. The diffuser offers powerful lighting and excellent light transmission with high diffusion.

The fixture is available with an aluminum anti glare shield that gives control over the light for increased visual comfort.

- Superior optical transmission with no visible LED hotspots
- Wide, even levels of illumination
- High angle distribution to illuminate vertical & horizontal surfaces
- Great color mixing capability
- Integrates with any architecture.



### Section drawing



<b>CODE:</b>	L 5	O	--	-	A O	XX	----	-	6 6	--	N	I	--	-	-
	Family	Enviroment	Mounting	Glare Control Accessory	Optic	Beam angle	LED Inset	Control	IP	Body finish	Emergency	Layout	Length	Type	Wiring

### ■ Mounting

CODE	F1	S1	S2	S1	S2
Mounting	Floor Fixed Bracket	Adjustable Bracket	Extended Adjustable Bracket	Adjustable Bracket	Extended Adjustable Bracket
Dimensions (mm)	54 x 69 mm	54 x 69 mm	54 x 69 mm	54 x 69 mm	54 x 69 mm

### ■ LED inset direct

CODE	927L1	927L2	927L3	927L4	927L5	930L1	930L2	930L3	930L4	930L5	940L1	940L2	940L3	940L4	940L5
Lumen lm/m	1200	1650	2160	3250	4300	1350	1900	2550	3800	5100	1460	2060	2700	4060	6400
Power W/m	10	15	22	30	42	10	15	22	30	42	10	15	22	30	42
Color temp. °K	2700	2700	2700	2700	2700	3000	3000	3000	3000	3000	4000	4000	4000	4000	4000

### ■ Glare Control Accessory

CODE	X	S
Control	Not Applicable	With antiglare shield

### ■ Control (for Pendant, Surface mounted and Recessed trimless)

CODE	C	D	E
Dimming	Non Dimmable	DALI	1-10V

### ■ Body finish

CODE	BT	WS	GS
Color	Black textured	White smooth	Gray smooth

### ■ Length

CODE	30	60	90	120
Length (cm)	30	60	90	120

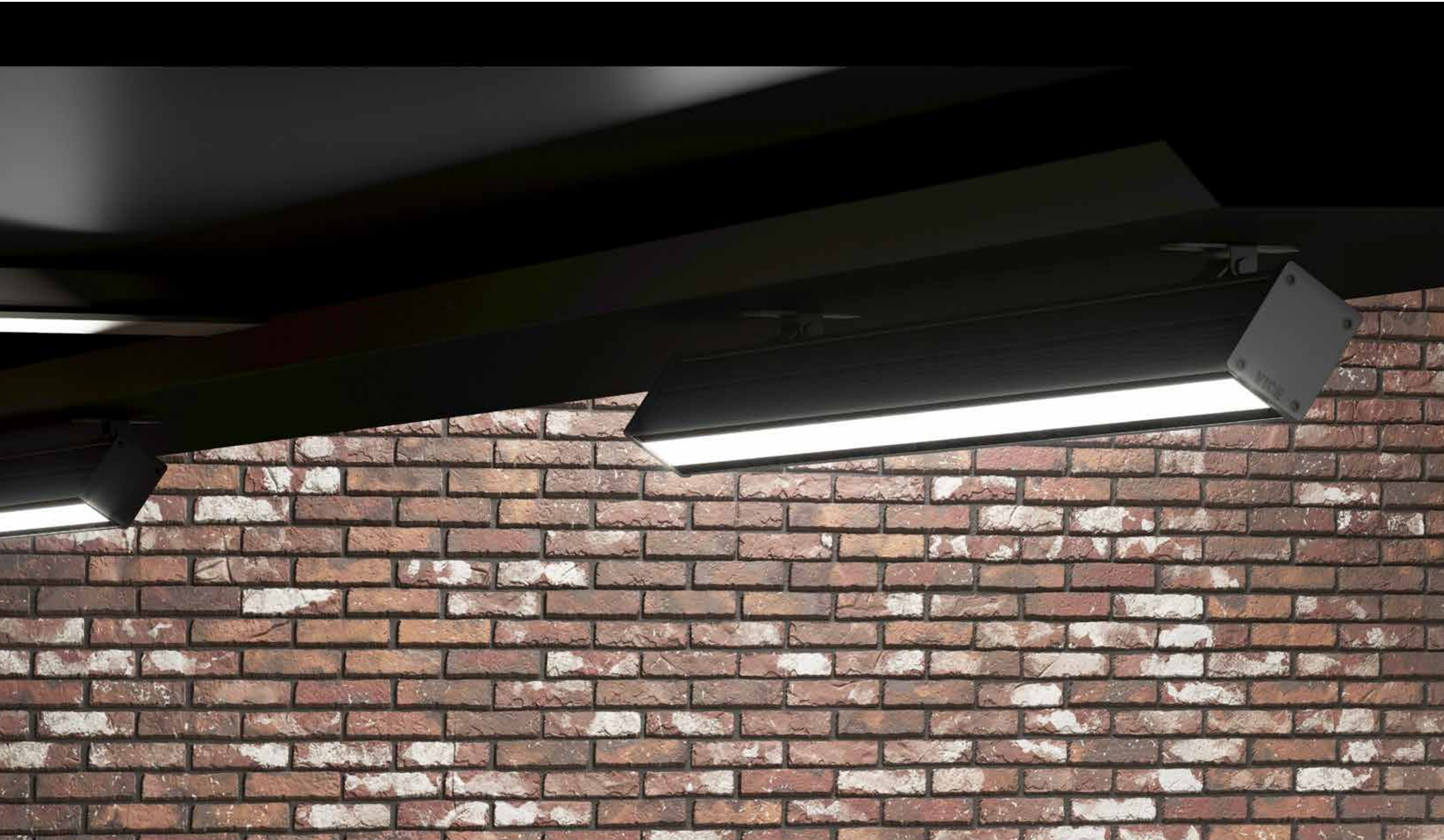
### ■ Type

CODE	B	S
Type	Bottom Feeding	Side Feeding

### ■ Wiring

CODE	I	B	M	E
Wiring	Individual	Beginning	Middle	End







# LIGHTWAY 5

## FLOODLIGHT BEAM

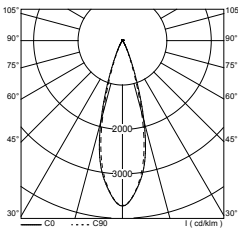
The Lightway 5 Outdoor beam is developed for maximum performance in harsh environmental conditions. Made from extruded aluminum, this IP66 element benefits from a wide variety of outputs. The Beam compatible with a wide array of beam angles, generating a powerful overall lighting effect.

The fixture is available with an aluminum anti glare shield that gives control over the light for increased visual comfort.

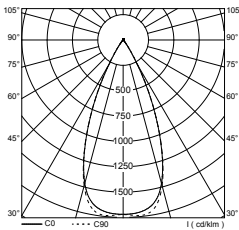
- Diverse options of beam angles: very narrow, narrow, medium, wide and elliptic.
- Delivers High levels of light
- Integrates with any architecture.



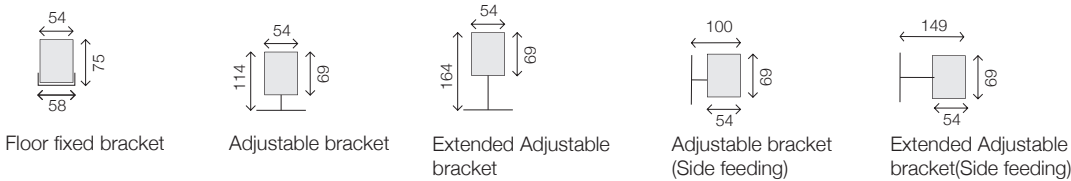
Polar Curve 30°



Polar Curve 45°



### Section drawing



<b>CODE:</b>	L 5	O	--	-	A T	--	---	-	6 6	--	N	I	--	-	-
	Family	Enviroment	Mounting	Glare Control Accessory	Optic	Beam angle	LED Inset	Control	IP	Body finish	Emergency	Layout	Length	Type	Wiring

### ■ Mounting

CODE	F1	S1	S2	S1	S2
Mounting	Floor Fixed Bracket	Adjustable Bracket	Extended Adjustable Bracket	Adjustable Bracket	Extended Adjustable Bracket
Dimensions (mm)	54 x 69 mm	54 x 69 mm	54 x 69 mm	54 x 69 mm	54 x 69 mm

### ■ LED inset direct

CODE	927P1	927P2	927P3	930P1	930P2	930P3	940P1	940P2	940P3
Lumen lm/m	1950	2700	3600	2150	3000	4000	2350	3200	4250
Power W/m	20	30	42	20	30	42	20	30	42
Color temp. °K	2700	2700	2700	3000	3000	3000	4000	4000	4000

### ■ Glare Control Accessory

CODE	X	S
Control	Not Applicable	With antiglare shield

### ■ Beam angle

CODE	30	45
Beam angle	Medium Beam 30°	Wide Beam 45°

### ■ Control (for Pendant, Surface mounted and Recessed trimless)

CODE	C	D	E
Dimming	Non Dimmable	DALI	1-10V

### ■ Body finish

CODE	BT	WS	GS
Color	Black textured	White smooth	Gray smooth

### ■ Length

CODE	30	60	90	120
Length (cm)	30	60	90	120

### ■ Type

CODE	B	S
Type	Bottom Feeding	Side Feeding

### ■ Wiring

CODE	I	B	M	E
Wiring	Individual	Beginning	Middle	End

# LIGHTWAY 5

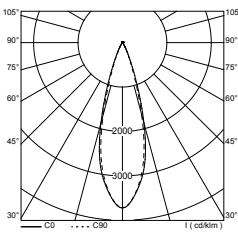
## SYMMETRICAL BAFFLES

The Lightway 5 outdoor grazing baffles is developed for maximum performance in harsh environmental conditions. Made from extruded aluminum, this IP66 element benefits from specially-designed aluminum optics totally glare free from both the longitudinal and transversal sides of the profile, achieving a powerful effect while emphasizing rough-textured surfaces of great height.

- Best-in-class vertical surface grazing, Scallop-free lighting from zero start point of vertical surfaces.
- Glare-free in both longitudinal and transversal sides
- 5 to 10cm from edge of fixture to surface of the wall depending on its height and surface.
- Use of continuous fixtures to within 10cm of side walls - Integrates with any architecture.

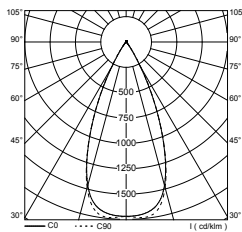


Polar Curve 30°



LOR: 64.0%

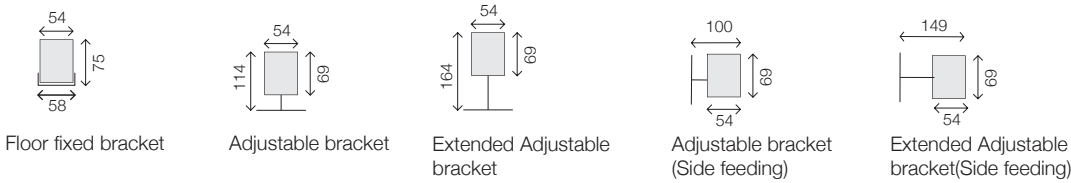
Polar Curve 45°



LOR: 48.4%



### Section drawing



<b>CODE:</b>	L 5	O	--	X	--	--	--	--	6 6	--	N	I	--	--	--
	Family	Enviroment	Mounting	Glare Control Accessory	Optic	Beam angle	LED Inset	Control	IP	Body finish	Emergency	Layout	Length	Type	Wiring

### ■ Mounting

CODE	F1	S1	S2	S1	S2
Mounting	Floor Fixed Bracket	Adjustable Bracket	Extended Adjustable Bracket	Adjustable Bracket	Extended Adjustable Bracket
Dimensions (mm)	54 x 69 mm	54 x 69 mm	54 x 69 mm	54 x 69 mm	54 x 69 mm

### ■ LED inset direct

CODE	927P1	927P2	927P3	930P1	930P2	930P3	940P1	940P2	940P3
Lumen lm/m	1950	2700	3600	2150	3000	4000	2350	3200	4250
Power W/m	20	30	42	20	30	42	20	30	42
Color temp. °K	2700	2700	2700	3000	3000	3000	4000	4000	4000

### ■ Optic

CODE	AB	AW	AG
Color	Black Symmetrical Baffles	White Symmetrical Baffles	Gray Symmetrical Baffles

### ■ Beam angle

CODE	30	45
Beam angle	Medium Beam 30°	Wide Beam 45°

### ■ Control (for Pendant, Surface mounted and Recessed trimless)

CODE	C	D	E
Dimming	Non Dimmable	DALI	1-10V

### ■ Body finish

CODE	BT	WS	GS
Color	Black textured	White smooth	Gray smooth

### ■ Length

CODE	30	60	90	120
Length (cm)	30	60	90	120

### ■ Type

CODE	B	S
Type	Bottom Feeding	Side Feeding

### ■ Wiring

CODE	I	B	M	E
Wiring	Individual	Beginning	Middle	End







# LIGHTWAY 6

## 66 mm WIDTH PROFILE

---

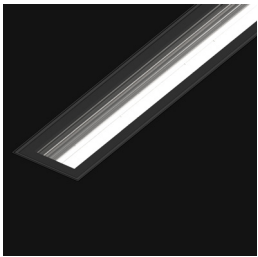
The Lightway 6 outdoor range is developed for beautiful lighting in harsh environmental conditions. Made of extruded aluminum, this IP67 luminaire benefits from a wide variety of optics and outputs.



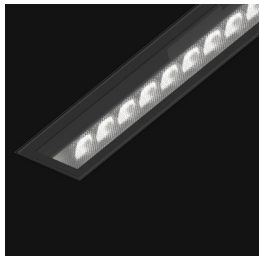
# LIGHTWAY 6

## WASHERS

INDEX



Asymmetrical lens

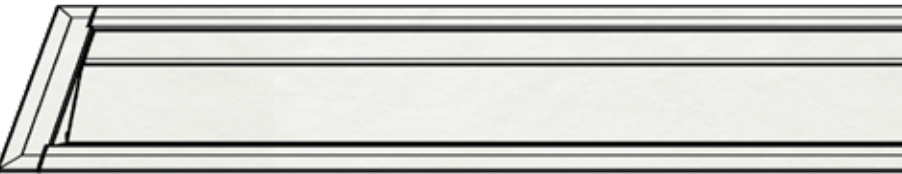


Cut-off washer

Asymmetrical lens .....



Cut-off washer .....



Two different versions including asymmetrical lens, designed for offering very high output, cut off washer for a homogenous lighting without backward and longitudinal light spill.



# LIGHTWAY 6

## ASYMMETRICAL LENS

The Lightway 6 Inground asymmetrical linear lens is developed for beautiful lighting in harsh environmental conditions. Made from extruded aluminum, this IP67 element provides homogeneous distribution of light over vertical surfaces while achieving a very high output, making it ideal for high ceiling lighting applications.

- The flush lens delivers the best wall uniformity. Vertical light uniformity (1:3)
- High output, ideal for vertical surfaces (over 4 meters high lighting applications)
- Wide lateral illumination with minimal cut-off
- 45cm of side walls to minimize unwanted light spillage



### Section drawing



<b>CODE:</b>	L 6	O	--	W L	X X	---	-	6 7	--	N	I	---	-
	Family	Enviroment	Mounting	Optic	Beam angle	LED Inset	Control	IP	Body finish	Emergency	Layout	Length	Wiring

### ■ Mounting

CODE	ID	IS
Mounting	Inground deep	Inground shallow
Dimensions (mm)	133 x 90 mm	115 x 90 mm
Cutout (mm)	(L + 3) x 93 x 133 mm	(L + 3) x 117 x 115 mm

### ■ LED inset direct

CODE	927L1	927L2	927L3	927L4	927L5	930L1	930L2	930L3	930L4	930L5	940L1	940L2	940L3	940L4	940L5
Lumen lm/m	1200	1650	2160	3250	4300	1350	1900	2550	3800	5100	1460	2060	2700	4060	6400
Power W/m	10	15	22	30	42	10	15	22	30	42	10	15	22	30	42
Color temp. °K	2700	2700	2700	2700	2700	3000	3000	3000	3000	3000	4000	4000	4000	4000	4000

### ■ Control (for Pendant, Surface mounted and Recessed trimless)

CODE	C	D	E
Dimming	Non Dimmable	DALI	1-10V

### ■ Body finish

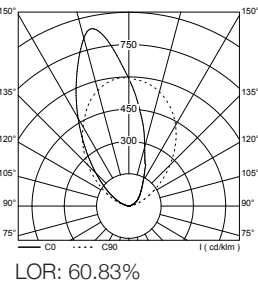
CODE	BT	WS	GS
Color	Black textured	White smooth	Gray smooth

### ■ Length

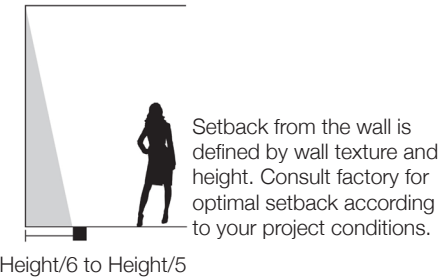
CODE	30	60	90	120
Length (cm)	30	60	90	120

### ■ Wiring

CODE	I	B	M	E
Wiring	Individual	Beginning	Middle	End



### Mounting Ratio









# LIGHTWAY 6

## CUT-OFF WASHER

The Lightway 6 Inground Cut-Off washer is developed for beautiful lighting in harsh environmental conditions. Made from extruded aluminum, this IP67 element marks a breakthrough in wall washing illumination as it offers different outputs with a flawless surface uniformity while blocking the backward and longitudinal light spill. It is glare- and light-pollution free.

- True wall wash distribution. Vertical light uniformity (1:4)
- Optimized cut-off: blocking the backward and longitudinal light spill (glare-free)
- Homogeneous color mixing within one reflector cell
- A minimum of 10 cm from side walls to prevent unwanted light spillage



### Section drawing



<b>CODE:</b>	L 6	O	--	W O	X X	---	-	6 7	--	N	I	---	-
	Family	Enviroment	Mounting	Optic	Beam angle	LED Inset	Control	IP	Body finish	Emergency	Layout	Length	Wiring

#### ■ Mounting

CODE	ID	IS
Mounting	Inground deep	Inground shallow
Dimensions (mm)	133 x 90 mm	115 x 90 mm
Cutout (mm)	(L + 3) x 93 x 133 mm	(L + 3) x 117 x 115 mm

#### ■ LED inset direct

CODE	927M1	927M2	927M3	930M1	930M2	930M3	940M1	940M2	940M3
Lumen lm/m	2250	3050	3950	2300	3150	4150	2500	3400	4450
Power W/m	28	40	56	28	40	56	28	40	56
Color temp. °K	2700	2700	2700	3000	3000	3000	4000	4000	4000

#### ■ Control (for Pendant, Surface mounted and Recessed trimless)

CODE	C	D	E
Dimming	Non Dimmable	DALI	1-10V

#### ■ Body finish

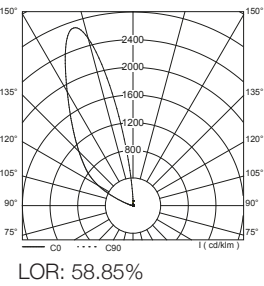
CODE	BT	WS	GS
Color	Black textured	White smooth	Gray smooth

#### ■ Length

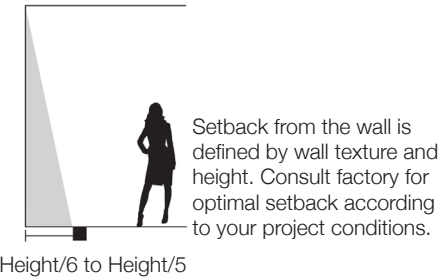
CODE	30	60	90	120
Length (cm)	30	60	90	120

#### ■ Wiring

CODE	I	B	M	E
Wiring	Individual	Beginning	Middle	End



#### Mounting Ratio





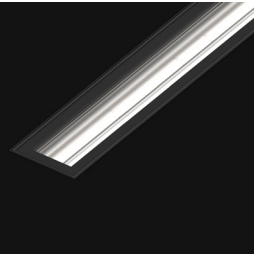




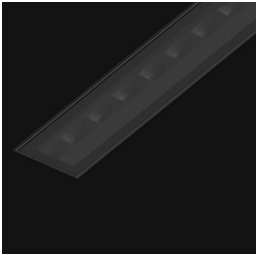
# LIGHTWAY 6

## GRAZERS

INDEX

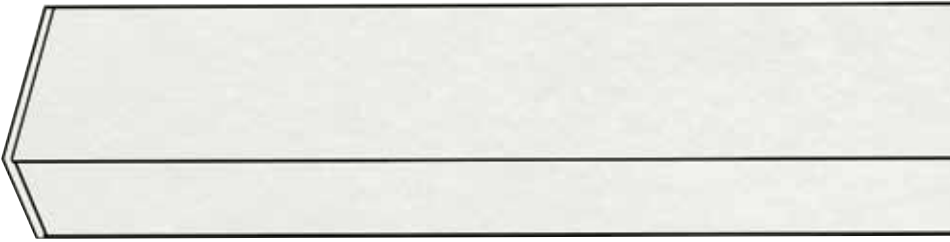


Elliptical narrow beam

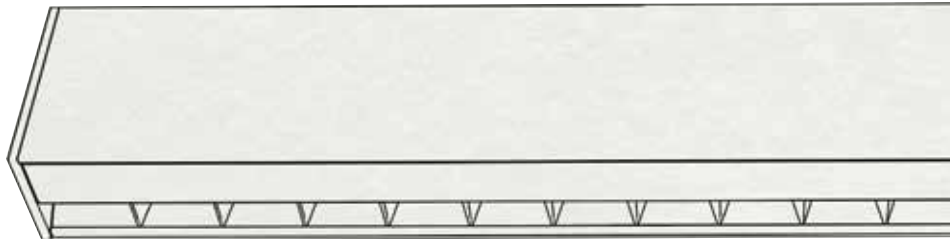


Grazing baffles

Elliptical narrow beam.....



Grazing baffles.....



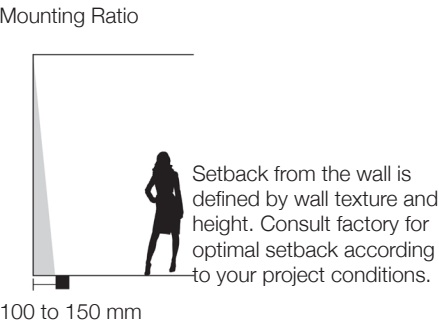
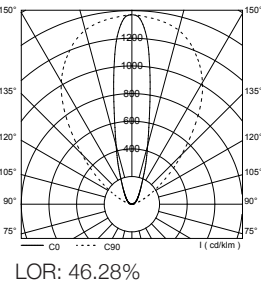
Two different versions including grazing baffles for a glare-free illumination of textured surfaces that can go as high as 5 meters, elliptical narrow lens for a homogeneous vertical surface grazing.

# LIGHTWAY 6

## ELLIPTICAL NARROW BEAM

The Lightway 6 Inground elliptical narrow lens is developed for beautiful lighting in harsh environmental conditions. Made from extruded aluminum, this IP67 element benefits from a wide variety of outputs. It provides homogeneous vertical surface grazing and works perfectly on high vertical surfaces.

- Wide lateral beam spread for high ceiling applications, over 4m height. Emphasizes contrast effects on textured surfaces
- 5 to 10cm from the edge of fixture to the surface of the wall
- Install to within 45cm of side walls to minimize spill



### Section drawing



<b>CODE:</b>	L 6	O	--	G L	X X	---	-	6 7	--	N	I	---	-
	Family	Enviroment	Mounting	Optic	Beam angle	LED Inset	Control	IP	Body finish	Emergency	Layout	Length	Wiring

### ■ Mounting

CODE	ID	IS
Mounting	Inground deep	Inground shallow
Dimensions (mm)	133 x 90 mm	115 x 90 mm
Cutout (mm)	(L + 3) x 93 x 133 mm	(L + 3) x 117 x 115 mm

### ■ LED inset direct

CODE	927L1	927L2	927L3	927L4	927L5	930L1	930L2	930L3	930L4	930L5	940L1	940L2	940L3	940L4	940L5
Lumen lm/m	1200	1650	2160	3250	4300	1350	1900	2550	3800	5100	1460	2060	2700	4060	6400
Power W/m	10	15	22	30	42	10	15	22	30	42	10	15	22	30	42
Color temp. °K	2700	2700	2700	2700	2700	3000	3000	3000	3000	3000	4000	4000	4000	4000	4000

### ■ Control (for Pendant, Surface mounted and Recessed trimless)

CODE	C	D	E
Dimming	Non Dimmable	DALI	1-10V

### ■ Body finish

CODE	BT	WS	GS
Color	Black textured	White smooth	Gray smooth

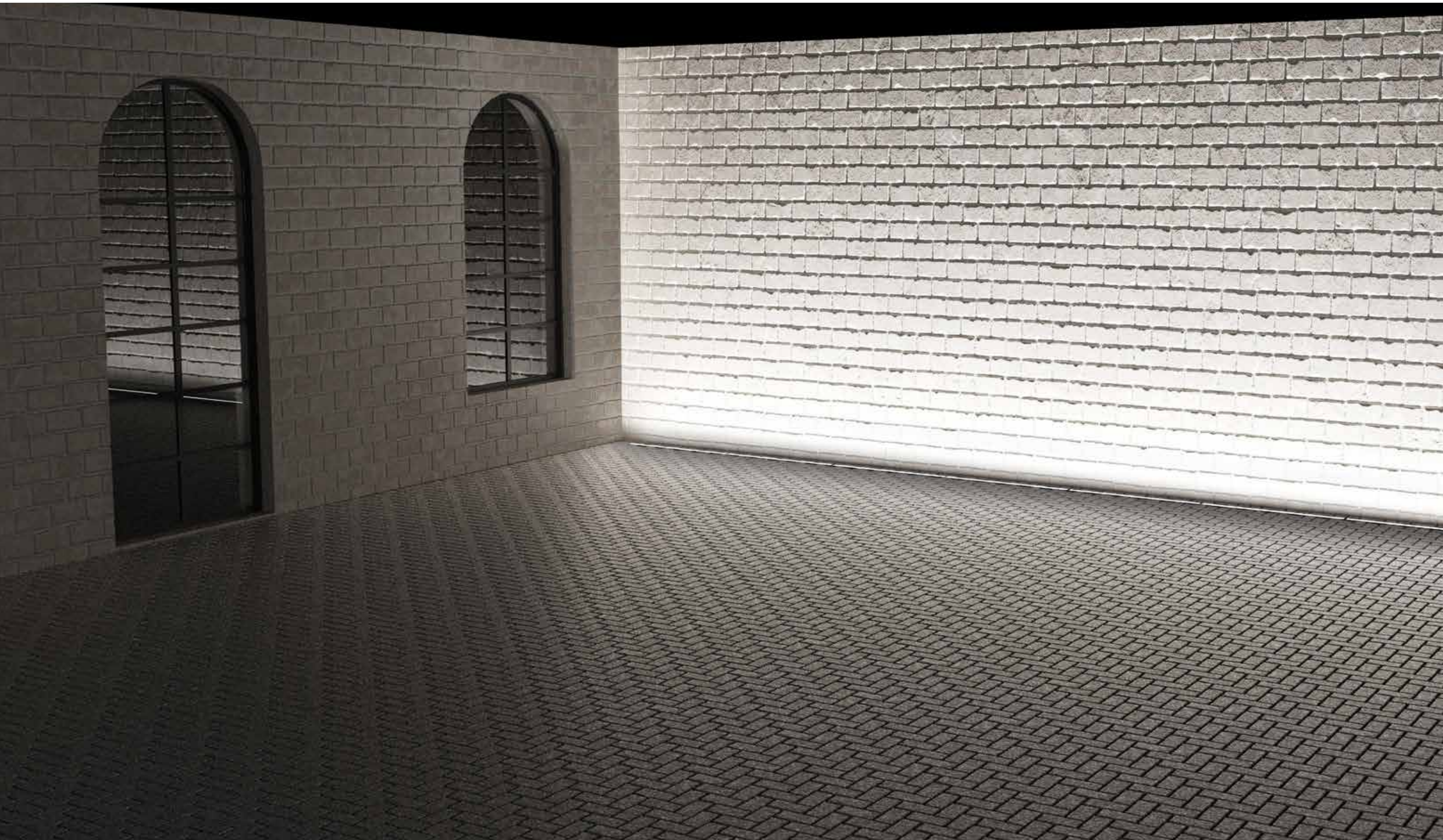
### ■ Length

CODE	30	60	90	120
Length (cm)	30	60	90	120

### ■ Wiring

CODE	I	B	M	E
Wiring	Individual	Beginning	Middle	End





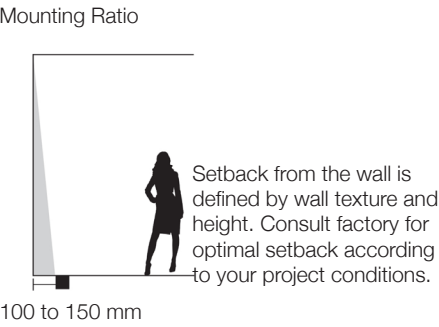
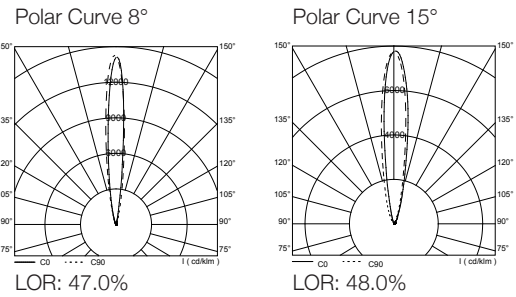


# LIGHTWAY 6

## GRAZING BAFFLES

The Lightway 6 Inground grazing baffles is developed for beautiful lighting in harsh environmental conditions. Made from extruded aluminum, this IP67 element benefits from specially-designed aluminum optics totally glare free from both the longitudinal and transversal sides of the profile, achieving a powerful effect while emphasizing rough-textured surfaces of great height.

- Best-in-class vertical surface grazing, Scallop-free lighting from zero start point of vertical surfaces
- Glare-free in both longitudinal and transversal sides
- 5 to 10cm from edge of fixture to surface of the wall depending on its height and surface.  
Use of continuous fixtures to within 10cm of side walls



### Section drawing



<b>CODE:</b>	L 6	O	--	--	--	---	--	6 7	--	N	I	--	--
	Family	Enviroment	Mounting	Optic	Beam angle	LED Inset	Control	IP	Body finish	Emergency	Layout	Length	Wiring

#### ■ Mounting

CODE	ID	IS
Mounting	Inground deep	Inground shallow
Dimensions (mm)	133 x 90 mm	115 x 90 mm
Cutout (mm)	(L + 3) x 93 x 133 mm	(L + 3) x 117 x 115 mm

#### ■ LED inset direct

CODE	927P1	927P2	927P3	930P1	930P2	930P3	940P1	940P2	940P3
Lumen lm/m	1950	2700	3600	2150	3000	4000	2350	3200	4250
Power W/m	20	30	42	20	30	42	20	30	42
Color temp. °K	2700	2700	2700	3000	3000	3000	4000	4000	4000

#### ■ Optic

CODE	GB	GW	GG
Color	Black Grazing Baffles	White Grazing Baffles	Gray Grazing Baffles

#### ■ Beam angle

CODE	08	15
Beam angle	Narrow Beam 8°	Narrow Beam 15°

#### ■ Control (for Pendant, Surface mounted and Recessed trimless)

CODE	C	D	E
Dimming	Non Dimmable	DALI	1-10V

#### ■ Body finish

CODE	BT	WS	GS
Color	Black textured	White smooth	Gray smooth

#### ■ Length

CODE	30	60	90	120
Length (cm)	30	60	90	120

#### ■ Wiring

CODE	I	B	M	E
Wiring	Individual	Beginning	Middle	End



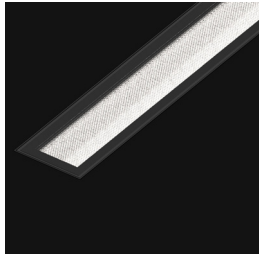
# LIGHTWAY 6

GENERAL LIGHTING

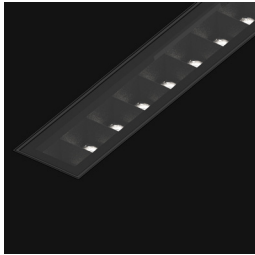
INDEX



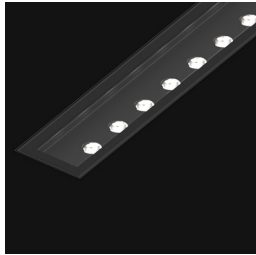
Opal



Clear diamond prismatic



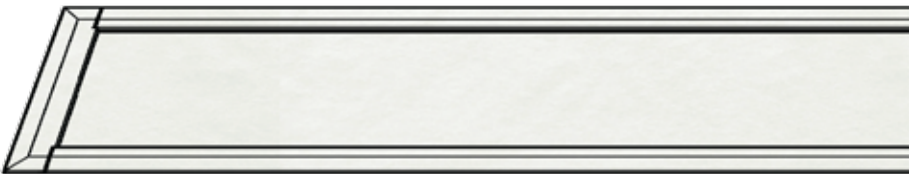
Symmetrical baffles



Beam

Four different optics including opal for a homogenous dot-free general lighting, clear diamond prismatic diffuser for anti-glare general lighting, symmetrical baffles for precision glare-free lighting providing different beam angles and beam available in several beam angles for a more defined illumination.

Opal.....



Clear diamond prismatic .....



Symmetrical baffles .....



Beam .....



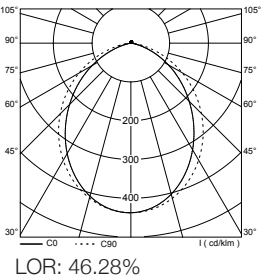


# LIGHTWAY 6

## OPAL

The Lightway 6 Inground opal is developed for beautiful lighting in harsh environmental conditions. Made from extruded aluminum, this IP67 element benefits from a wide variety of outputs. This common diffuser offers powerful lighting and excellent light transmission with high diffusion and homogeneity.

- Superior optical transmission with no visible LED hotspots
- Wide, even levels of illumination
- High angle distribution to illuminate adjacent walls
- Great color mixing capability



### Section drawing



<b>CODE:</b>	L 6	O	--	A O	X X	---	-	6 7	--	N	I	---	-
	Family	Enviroment	Mounting	Optic	Beam angle	LED Inset	Control	IP	Body finish	Emergency	Layout	Length	Wiring

#### ■ Mounting

CODE	ID	IS
Mounting	Inground deep	Inground shallow
Dimensions (mm)	133 x 90 mm	115 x 90 mm
Cutout (mm)	(L + 3) x 93 x 133 mm	(L + 3) x 117 x 115 mm

#### ■ LED inset direct

CODE	927L1	927L2	927L3	927L4	927L5	930L1	930L2	930L3	930L4	930L5	940L1	940L2	940L3	940L4	940L5
Lumen lm/m	1200	1650	2160	3250	4300	1350	1900	2550	3800	5100	1460	2060	2700	4060	6400
Power W/m	10	15	22	30	42	10	15	22	30	42	10	15	22	30	42
Color temp. °K	2700	2700	2700	2700	2700	3000	3000	3000	3000	3000	4000	4000	4000	4000	4000

#### ■ Control (for Pendant, Surface mounted and Recessed trimless)

CODE	C	D	E
Dimming	Non Dimmable	DALI	1-10V

#### ■ Body finish

CODE	BT	WS	GS
Color	Black textured	White smooth	Gray smooth

#### ■ Length

CODE	30	60	90	120
Length (cm)	30	60	90	120

#### ■ Wiring

CODE	I	B	M	E
Wiring	Individual	Beginning	Middle	End









# LIGHTWAY 6

## CLEAR DIAMOND PRISMATIC

The Lightway 6 Inground Diamond Prism is developed for beautiful lighting in harsh environmental conditions. Made from extruded aluminum, this IP67 element benefits from a wide variety of outputs. The diamond-like prism structure provides an excellent light-brilliance and precision with great glare reduction (UGR<19) and superior vertical/horizontal illumination.

- Good glare control (UGR<19). Ideal for the workplace
- High efficiency luminaire: 70% LOR
- Homogeneous glare reduction in all C-levels



### Section drawing



<b>CODE:</b>	L 6	O	--	A D	X X	---	-	6 7	--	N	I	---	-
	Family	Enviroment	Mounting	Optic	Beam angle	LED Inset	Control	IP	Body finish	Emergency	Layout	Length	Wiring

#### ■ Mounting

CODE	ID	IS
Mounting	Inground deep	Inground shallow
Dimensions (mm)	133 x 90 mm	115 x 90 mm
Cutout (mm)	(L + 3) x 93 x 133 mm	(L + 3) x 117 x 115 mm

#### ■ LED inset direct

CODE	927L1	927L2	927L3	927L4	927L5	930L1	930L2	930L3	930L4	930L5	940L1	940L2	940L3	940L4	940L5
Lumen lm/m	1200	1650	2160	3250	4300	1350	1900	2550	3800	5100	1460	2060	2700	4060	6400
Power W/m	10	15	22	30	42	10	15	22	30	42	10	15	22	30	42
Color temp. °K	2700	2700	2700	2700	2700	3000	3000	3000	3000	3000	4000	4000	4000	4000	4000

#### ■ Control (for Pendant, Surface mounted and Recessed trimless)

CODE	C	D	E
Dimming	Non Dimmable	DALI	1-10V

#### ■ Body finish

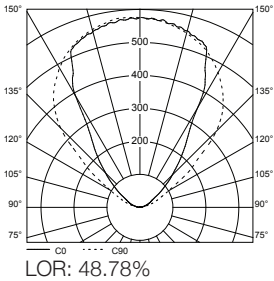
CODE	BT	WS	GS
Color	Black textured	White smooth	Gray smooth

#### ■ Length

CODE	30	60	90	120
Length (cm)	30	60	90	120

#### ■ Wiring

CODE	I	B	M	E
Wiring	Individual	Beginning	Middle	End









# LIGHTWAY 6

## SYMMETRICAL BAFFLES

The Lightway 6 Inground symmetrical baffles is developed for beautiful lighting in harsh environmental conditions. Made from extruded aluminum, this IP67 element benefits from a wide variety of outputs. The baffles offer excellent glare control and are compatible with a wide array of beam angles, generating a powerful overall lighting effect.

- Diverse options of beam angles: very narrow, narrow, medium, wide and elliptical
- Excellent glare control and visual cutoff. Transversal & longitudinal shielding angle (45°)
- Delivers High levels of light



### Section drawing



<b>CODE:</b>	L 6	O	--	--	--	---	--	6 7	--	N	I	---	--
	Family	Enviroment	Mounting	Optic	Beam angle	LED Inset	Control	IP	Body finish	Emergency	Layout	Length	Wiring

#### ■ Mounting

CODE	ID	IS
Mounting	Inground deep	Inground shallow
Dimensions (mm)	133 x 90 mm	115 x 90 mm
Cutout (mm)	(L + 3) x 93 x 133 mm	(L + 3) x 117 x 115 mm

#### ■ LED inset direct

CODE	927P1	927P2	927P3	930P1	930P2	930P3	940P1	940P2	940P3
Lumen lm/m	1950	2700	3600	2150	3000	4000	2350	3200	4250
Power W/m	20	30	42	20	30	42	20	30	42
Color temp. °K	2700	2700	2700	3000	3000	3000	4000	4000	4000

#### ■ Optic

CODE	AB	AW	AG
Color	Black Symmetrical Baffles	White Symmetrical Baffles	Gray Symmetrical Baffles

#### ■ Beam angle

CODE	08	15	30	45
Beam angle	Narrow Beam 8°	Narrow Beam 15°	Medium Beam 30°	Wide Beam 45°

#### ■ Control (for Pendant, Surface mounted and Recessed trimless)

CODE	C	D	E
Dimming	Non Dimmable	DALI	1-10V

#### ■ Body finish

CODE	BT	WS	GS
Color	Black textured	White smooth	Gray smooth

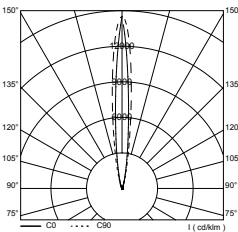
#### ■ Length

CODE	30	60	90	120
Length (cm)	30	60	90	120

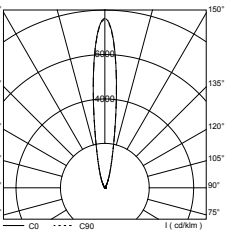
#### ■ Wiring

CODE	I	B	M	E
Wiring	Individual	Beginning	Middle	End

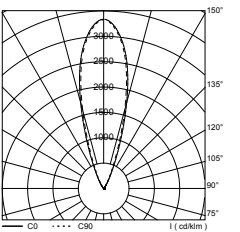
Polar Curve 8°



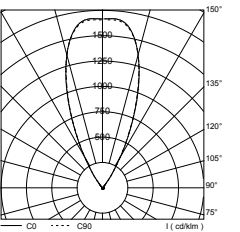
Polar Curve 15°



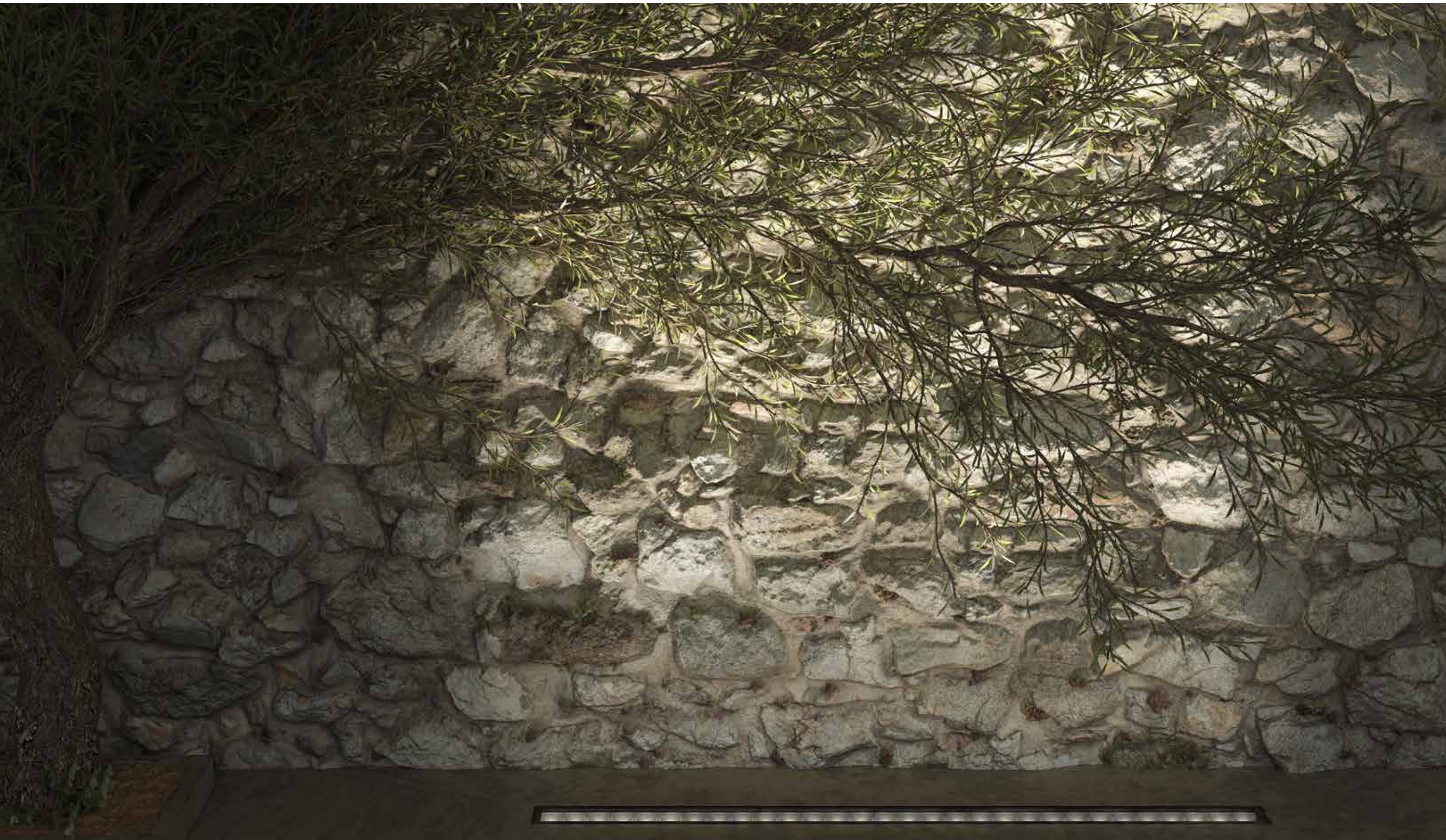
Polar Curve 30°



Polar Curve 45°









# LIGHTWAY 6

## BEAM

The Lightway 6 Inground beam is developed for beautiful lighting in harsh environmental conditions. Made from extruded aluminum, this IP67 element benefits from a wide variety of outputs.

The Beam compatible with a wide array of beam angles, generating a powerful overall lighting effect.

- Diverse options of beam angles: very narrow, narrow, medium, wide and elliptic
- Delivers High levels of light



### Section drawing



<b>CODE:</b>	L 6	O	--	A T	--	---	-	6 7	--	N	I	---	-
	Family	Enviroment	Mounting	Optic	Beam angle	LED Inset	Control	IP	Body finish	Emergency	Layout	Length	Wiring

#### ■ Mounting

CODE	ID	IS
Mounting	Inground deep	Inground shallow
Dimensions (mm)	133 x 90 mm	115 x 90 mm
Cutout (mm)	(L + 3) x 93 x 133 mm	(L + 3) x 117 x 115 mm

#### ■ LED inset direct

CODE	927P1	927P2	927P3	930P1	930P2	930P3	940P1	940P2	940P3
Lumen lm/m	1950	2700	3600	2150	3000	4000	2350	3200	4250
Power W/m	20	30	42	20	30	42	20	30	42
Color temp. °K	2700	2700	2700	3000	3000	3000	4000	4000	4000

#### ■ Beam angle

CODE	08	15	30	45	E1
Beam angle	Narrow Beam 8°	Narrow Beam 15°	Medium Beam 30°	Wide Beam 45°	Elliptical Beam 10x54°

#### ■ Control (for Pendant, Surface mounted and Recessed trimless)

CODE	C	D	E
Dimming	Non Dimmable	DALI	1-10V

#### ■ Body finish

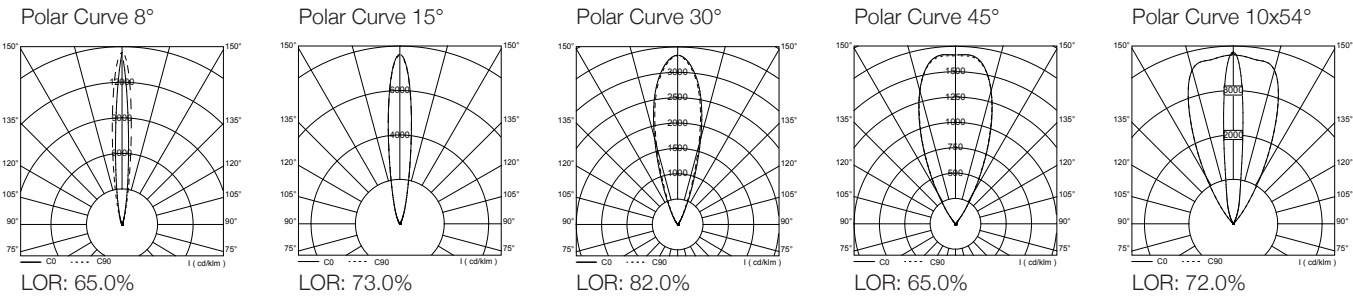
CODE	BT	WS	GS
Color	Black textured	White smooth	Gray smooth

#### ■ Length

CODE	30	60	90	120
Length (cm)	30	60	90	120

#### ■ Wiring

CODE	I	B	M	E
Wiring	Individual	Beginning	Middle	End

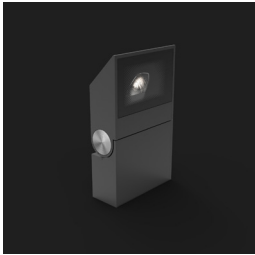






# ZINC UNO

INDEX



Cut-Off washer



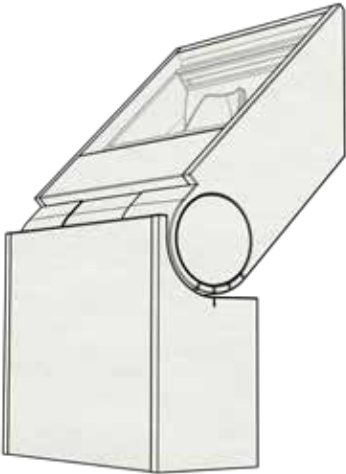
Grazer



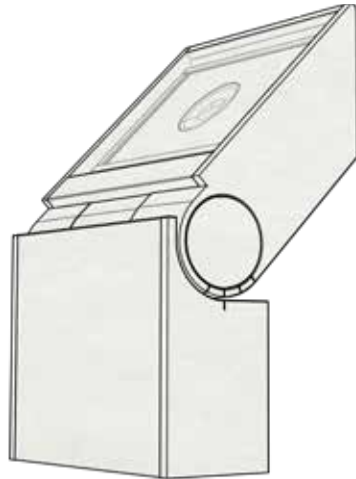
Floodlight

A very compact outdoor luminaire available in 3 different optics including cut off washer for a seamless wallwashing application, grazer for emphasizing architectural textures and floodlight for general outdoor illumination.

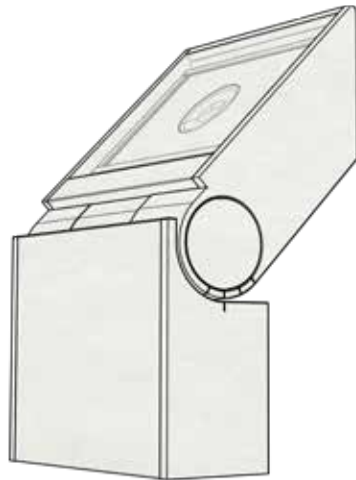
Cut-Off washer .....



Grazer .....



Floodlight .....





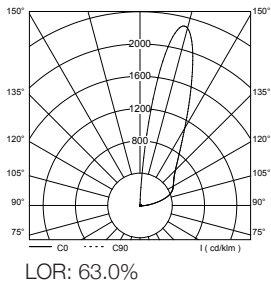


# ZINC UNO

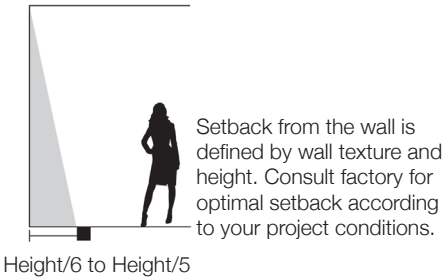
## CUT-OFF WASHER

Zinc is designed to contrast with the existing blocky floodlights and spotlights. The Uno showcases a compact high-performance tool that can host a multitude of optics which allows this product to be used in all kinds of Architectural and urban applications. Zinc line leaves minimal physical impact while blending smoothly within its environment. In spite the compact design Zinc luminaires can host different optics to serve different lighting situations. This product can be mounted vertically or horizontally and has a tilt adjustment up to 90°, allowing designers to illuminate horizontal, sloped, and vertical surfaces alike.

- Homogeneous color mixing within one reflector
- IP 65



Mounting Ratio



### Section drawing



<b>CODE:</b>	Z 3	U	O	--	W O	X X	---	-	6 5	--	I	08'	-
	Family	Product	Enviroment	Mounting	Aplication	Beam angle	LED Inset	Control	IP	Body finish	Layout	Length	Wiring

### ■ Mounting

CODE	SM	SP
Mounting	Surface mounted	Spike mounted
Dimensions (mm)	141 x 31 mm	141 x 31 mm

### ■ LED inset direct

CODE	927 M1	927 M2	930 M1	930 M2	940 M1	940 M2
Lumen lm	350	460	370	500	400	530
Power W	4.2	6	4.2	6	4.2	6
Color temp. °K	2700	2700	3000	3000	4000	4000

### ■ Control

CODE	C
Dimming	Non Dimmable

### ■ Control (Remote Driver)

CODE	K	L
Dimming	Dali Dimmable	1-10V Dimmable

### ■ Body finish

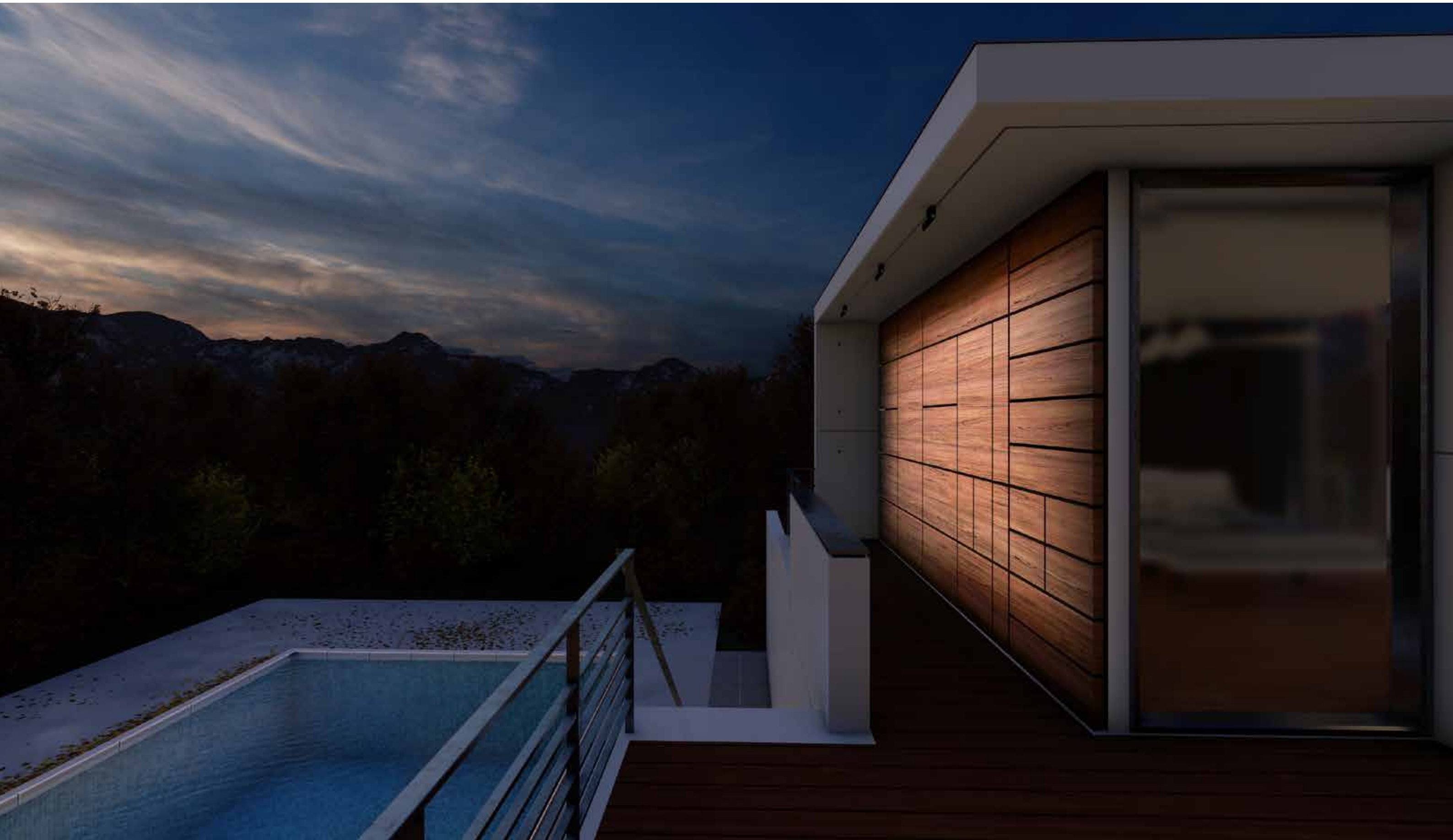
CODE	BT	WS	GS
Color	Black textured	White smooth	Gray smooth

### ■ Length

CODE	08'
Length (cm)	8

### ■ Wiring

CODE	BI	HI
Wiring	Back feeding	Hidden feeding





# ZINC UNO GRAZER

Zinc is designed to contrast with the existing blocky floodlights and spotlights. The Uno showcases a compact high-performance tool that can host a multitude of optics which allows this product to be used in all kinds of Architectural and urban applications.

Zinc line leaves minimal physical impact while blending smoothly within its environment. In spite the compact design Zinc luminaires can host different optics to serve different lighting situations.

This product can be mounted vertically or horizontally and has a tilt adjustment up to 90°, allowing designers to illuminate horizontal, sloped, and vertical surfaces alike.

- This system is available with fine mesh shield that secure glare control and conductive visual comfort.
- Homogeneous color mixing within one reflector
  - IP 65



## Section drawing



<b>CODE:</b>	Z 3	U	O	--	G T	1 3	---	--	6 5	--	I	08'	--
	Family	Product	Enviroment	Mounting	Aplication	Beam angle	LED Inset	Control	IP	Body finish	Layout	Length	Wiring

### ■ Mounting

CODE	SM	SP
Mounting	Surface mounted	Spike mounted
Dimensions (mm)	141 x 31 mm	141 x 31 mm

### ■ LED inset direct

CODE	927 C1	927 C2	930 C1	930 C2	940 C1	940 C2
Lumen lm	330	430	350	460	380	490
Power W	4.2	6	4.2	6	4.2	6
Color temp. °K	2700	2700	3000	3000	4000	4000

### ■ Control

CODE	C
Dimming	Non Dimmable

### ■ Control (Remote Driver)

CODE	K	L
Dimming	Dali Dimmable	1-10V Dimmable

### ■ Body finish

CODE	BT	WS	GS
Color	Black textured	White smooth	Gray smooth

### ■ Beam angle

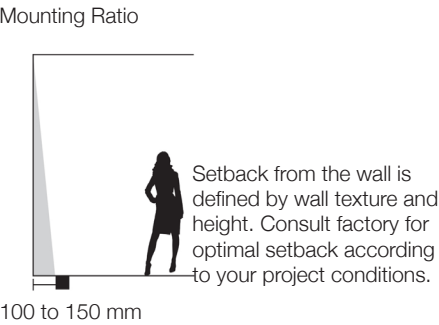
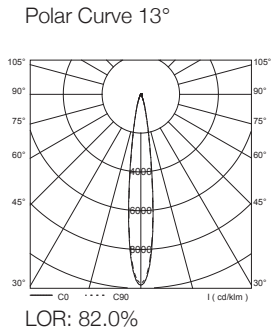
CODE	13
Beam angle	Narrow Beam 13°

### ■ Length

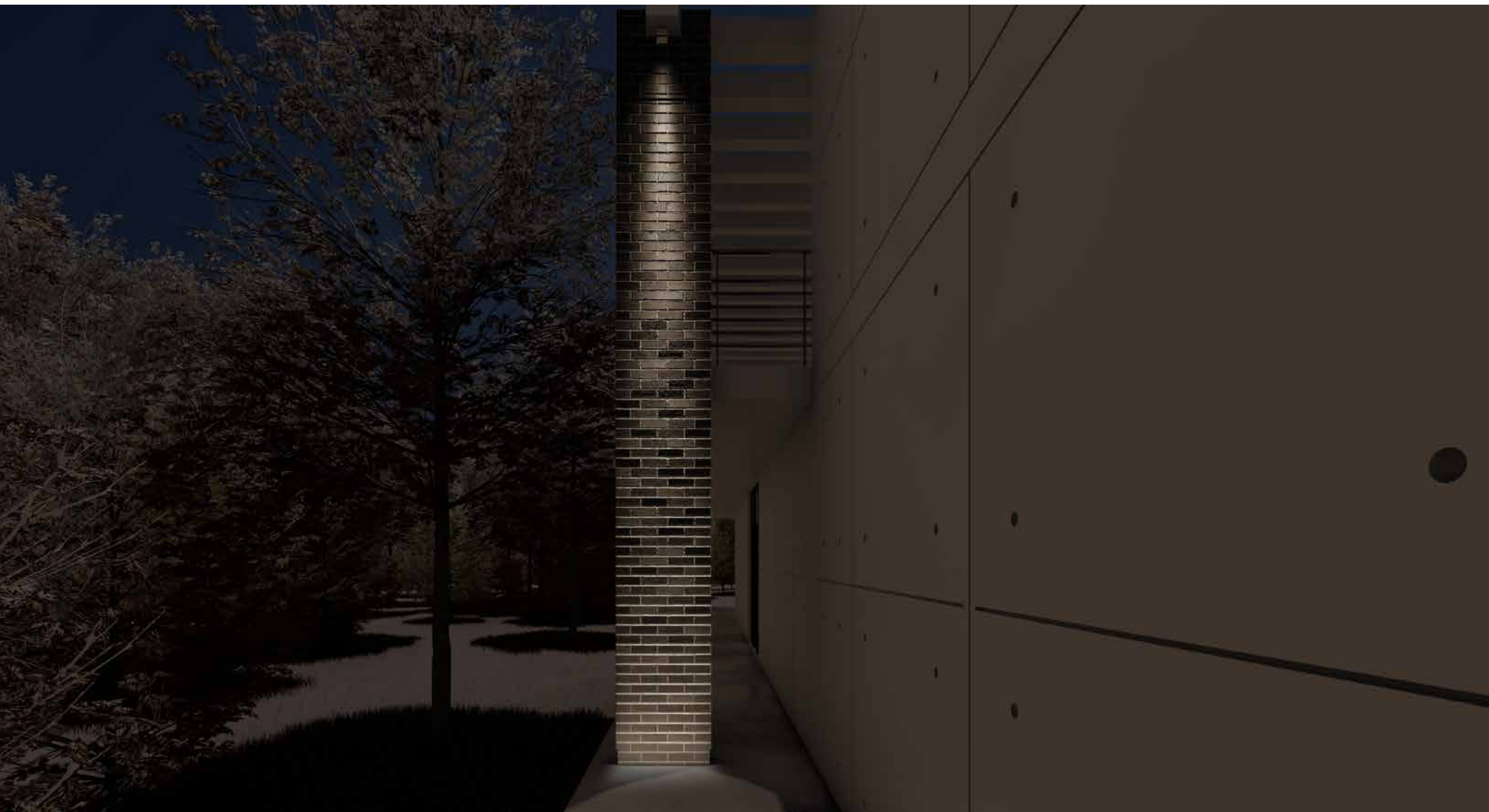
CODE	08'
Length (cm)	8

### ■ Wiring

CODE	BI	HI
Wiring	Back feeding	Hidden feeding







# ZINC UNO

## FLOODLIGHT

Zinc is designed to contrast with the existing blocky floodlights and spotlights. The Uno showcases a compact high-performance tool that can host a multitude of optics which allows this product to be used in all kinds of Architectural and urban applications.

Zinc line leaves minimal physical impact while blending smoothly within its environment. In spite the compact design Zinc luminaires can host different optics to serve different lighting situations.

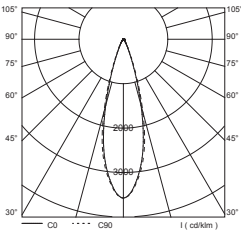
This product can be mounted vertically or horizontally and has a tilt adjustment up to 90°, allowing designers to illuminate horizontal, sloped, and vertical surfaces alike.

This system is available with fine mesh shield that secure glare control and conductive visual comfort.

- Homogeneous color mixing within one reflector
- IP 65

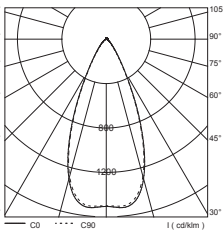


Polar Curve 30°



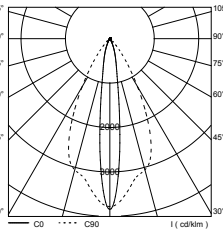
LOR: 80.0%

Polar Curve 45°



LOR: 74.0%

Polar Curve 13x52°



LOR: 72.0%



### Section drawing



<b>CODE:</b>	Z 3	U	O	--	A T	--	---	-	6 5	--	I	08'	-
	Family	Product	Enviroment	Mounting	Aplication	Beam angle	LED Inset	Control	IP	Body finish	Layout	Length	Wiring

#### ■ Mounting

CODE	SM	SP
Mounting	Surface mounted	Spike mounted
Dimensions (mm)	141 x 31 mm	141 x 31 mm

#### ■ LED inset direct

CODE	927 M1	927 M2	930 M1	930 M2	940 M1	940 M2
Lumen lm	350	460	370	500	400	530
Power W	4.2	6	4.2	6	4.2	6
Color temp. °K	2700	2700	3000	3000	4000	4000

#### ■ Control

CODE	C
Dimming	Non Dimmable

#### ■ Control (Remote Driver)

CODE	K	L
Dimming	Dali Dimmable	1-10V Dimmable

#### ■ Body finish

CODE	BT	WS	GS
Color	Black textured	White smooth	Gray smooth

#### ■ Beam angle

CODE	30	45	E3
Beam angle	Medium Beam 30°	Wide Beam 45°	Elliptical Beam 13x52°

#### ■ Length

CODE	08'
Length (cm)	8

#### ■ Wiring

CODE	BI	HI
Wiring	Back feeding	Hidden feeding

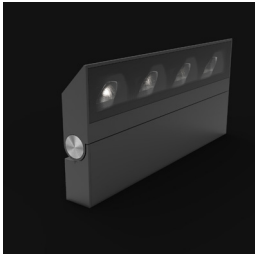




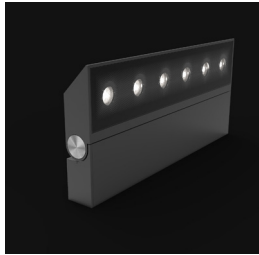


# ZINC RAY

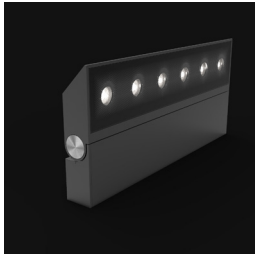
INDEX



Cut-Off washer



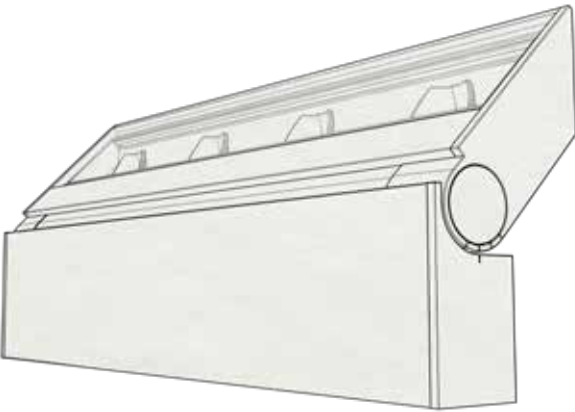
Grazer



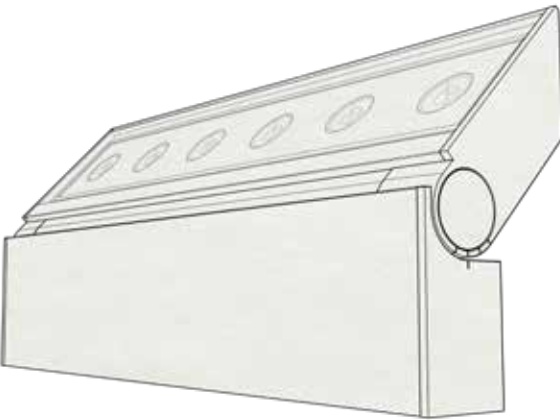
Floodlight

Slightly bigger than the Zinc uno offering more output options, the ray version is also available in 3 different optics including cut off washer for a seamless wallwashing application, grazer for emphasizing architectural textures and floodlight for general outdoor illumination.

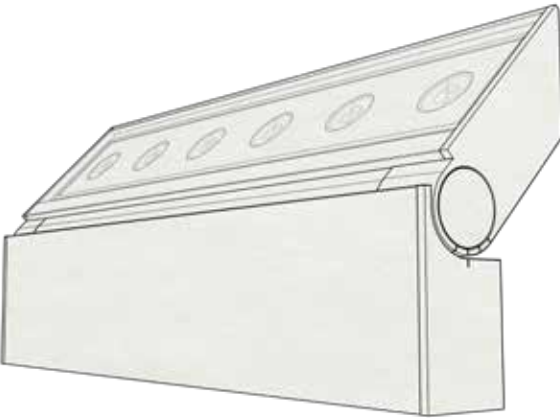
Cut-Off washer



Grazer



Floodlight



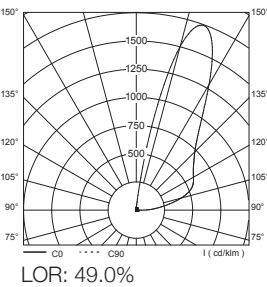
# ZINC RAY

## CUT-OFF WASHER

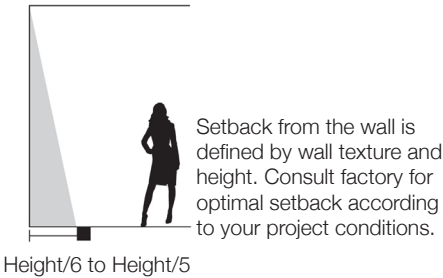
Zinc is designed to contrast with the existing blocky linear floodlights and spotlights. Where developers are trying to hide fixtures using additional architectural details to reduce their visual impact, it is time to display a performance tool without being apologetic. Zinc offers a high performance outdoor fixture with pleasing aesthetics and unobtrusive form.

Zinc line leaves minimal physical impact while blending smoothly within its environment. In spite the compact design Zinc luminaires can host different optics to serve different lighting situations. This product can be mounted vertically or horizontally and has a tilt adjustment up to 90°, allowing designers to illuminate horizontal, sloped, and vertical surfaces alike.

- Homogeneous color mixing within one reflector
- Uniformity of 1:4
- IP 65



Mounting Ratio



### Section drawing



<b>CODE:</b>	Z 3	R	OSM	WO	--	---	-	6 5	--	---	-
	Family	Product	Mounting	Optic	Beam angle	LED Inset	Control	IP	Body finish	Length	Wiring

### ■ Mounting

CODE	OSM
Mounting	Surface mounted
Dimensions (mm)	141 x 31 mm

### ■ LED inset direct

CODE	927M1	927M2	927M3	930M1	930M2	930M3	940M1	940M2	940M3
Lumen lm/m	2250	3050	3950	2300	3150	4150	2500	3400	4450
Power W/m	28	40	56	28	40	56	28	40	56
Color temp. °K	2700	2700	2700	3000	3000	3000	4000	4000	4000

### ■ Control (for Pendant, Surface mounted and Recessed trimless)

CODE	C	D	E
Dimming	Non Dimmable	DALI	1-10V

### ■ Body finish

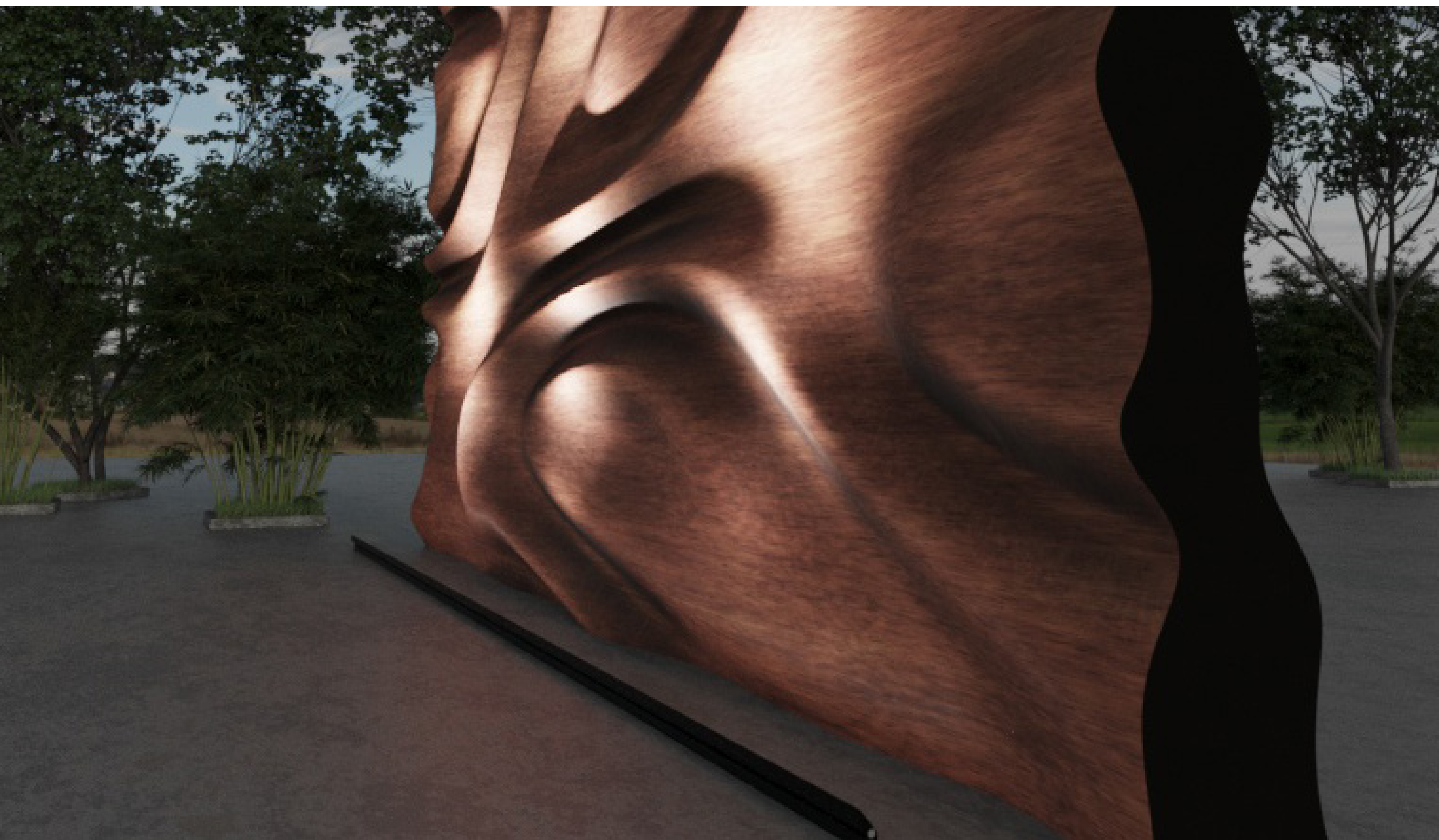
CODE	BT	WS	GS
Color	Black textured	White smooth	Gray smooth

### ■ Length

CODE	30	60	90
Length (cm)	30	60	90

### ■ Wiring

CODE	BB	BI	HB	HI	M	E
Wiring	Back feeding, Beginning	Back feeding, Individual	Hidden feeding, Beginning	Hidden feeding, Individual	Middle	END







# ZINC RAY GRAZER

Zinc is designed to contrast with the existing blocky linear floodlights and spotlights. Where developers are trying to hide fixtures using additional architectural details to reduce their visual impact, it is time to display a performance tool without being apologetic. Zinc offers a high performance outdoor fixture with pleasing aesthetics and unobtrusive form.

Zinc line leaves minimal physical impact while blending smoothly within its environment. In spite the compact design Zinc luminaires can host different optics to serve different lighting situations.

This product can be mounted vertically or horizontally and has a tilt adjustment up to 90°, allowing designers to illuminate horizontal, sloped, and vertical surfaces alike.

This system is available with fine mesh shield that secure glare control and conductive visual comfort.

- Homogeneous color mixing within one reflector
- Uniformity of 1:4
- IP 65



## Section drawing



<b>CODE:</b>	Z 3	R	OSM	GT	1 3	---	---	6 5	---	---	---
	Family	Product	Mounting	Optic	Beam angle	LED Inset	Control	IP	Body finish	Length	Wiring

### ■ Mounting

CODE	OSM
Mounting	Surface mounted
Dimensions (mm)	141 x 31 mm

### ■ LED inset direct

CODE	927P1	927P2	927P3	930P1	930P2	930P3	940P1	940P2	940P3
Lumen lm/m	1950	2700	3600	2150	3000	4000	2350	3200	4250
Power W/m	20	30	42	20	30	42	20	30	42
Color temp. °K	2700	2700	2700	3000	3000	3000	4000	4000	4000

### ■ Control (for Pendant, Surface mounted and Recessed trimless)

CODE	C	D	E
Dimming	Non Dimmable	DALI	1-10V

### ■ Beam angle

CODE	13
Beam angle	Narrow Beam 13°

### ■ Body finish

CODE	BT	WS	GS
Color	Black textured	White smooth	Gray smooth

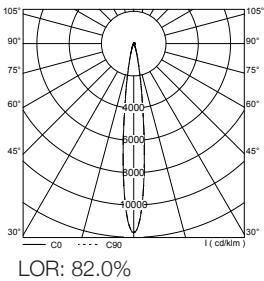
### ■ Length

CODE	30	60	90
Length (cm)	30	60	90

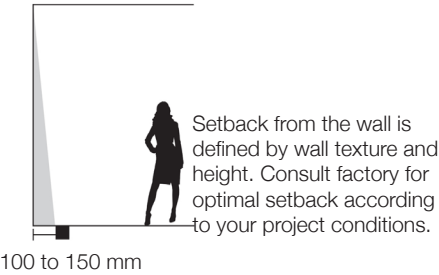
### ■ Wiring

CODE	BB	BI	HB	HI	M	E
Wiring	Back feeding, Beginning	Back feeding, Individual	Hidden feeding, Beginning	Hidden feeding, Individual	Middle	END

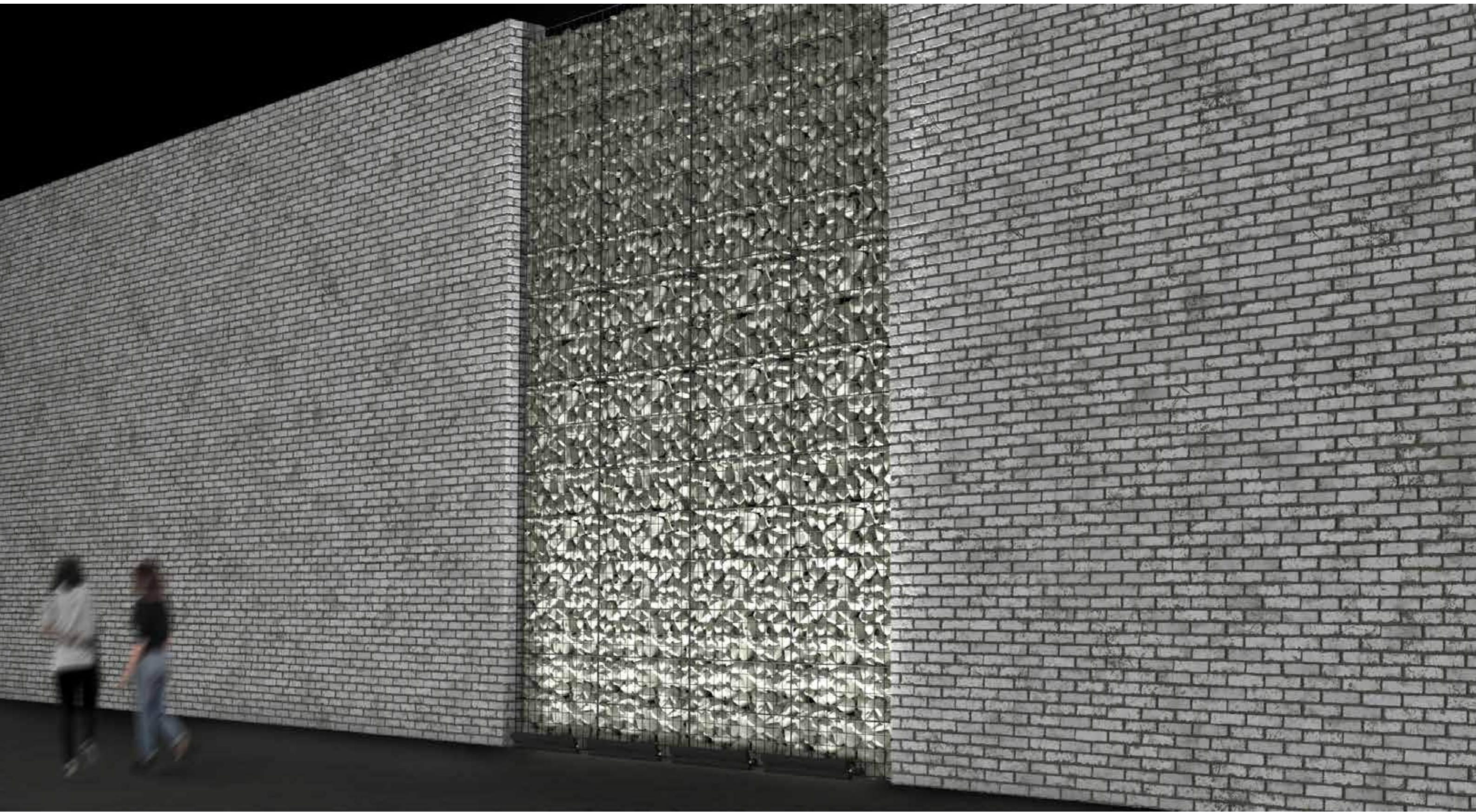
Polar Curve 13°



Mounting Ratio









# ZINC RAY

## FLOODLIGHT

Zinc is designed to contrast with the existing blocky linear floodlights and spotlights. Where developers are trying to hide fixtures using additional architectural details to reduce their visual impact, it is time to display a performance tool without being apologetic. Zinc offers a high performance outdoor fixture with pleasing aesthetics and unobtrusive form.

Zinc line leaves minimal physical impact while blending smoothly within its environment. In spite the compact design Zinc luminaires can host different optics to serve different lighting situations.

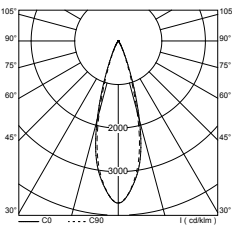
This product can be mounted vertically or horizontally and has a tilt adjustment up to 90°, allowing designers to illuminate horizontal, sloped, and vertical surfaces alike.

This system is available with fine mesh shield that secure glare control and conductive visual comfort.

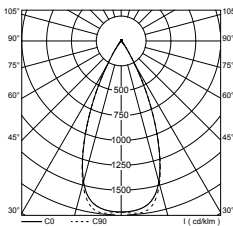
- Homogeneous color mixing within one reflector
- Uniformity of 1:4
- IP 65



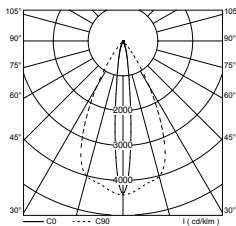
Polar Curve 30°



Polar Curve 45°



Polar Curve 10x54°



### Section drawing



<b>CODE:</b>	Z 3	R	OSM	AT	1 3	--	--	6 5	--	--	--
	Family	Product	Mounting	Optic	Beam angle	LED Inset	Control	IP	Body finish	Length	Wiring

### ■ Mounting

CODE	OSM
Mounting	Surface mounted
Dimensions (mm)	141 x 31 mm

### ■ LED inset direct

CODE	927P1	927P2	927P3	930P1	930P2	930P3	940P1	940P2	940P3
Lumen lm/m	1950	2700	3600	2150	3000	4000	2350	3200	4250
Power W/m	20	30	42	20	30	42	20	30	42
Color temp. °K	2700	2700	2700	3000	3000	3000	4000	4000	4000

### ■ Control (for Pendant, Surface mounted and Recessed trimless)

CODE	C	D	E
Dimming	Non Dimmable	DALI	1-10V

### ■ Beam angle

CODE	30	45	E1
Beam angle	Medium Beam 30°	Wide Beam 45°	Elliptical Beam 10x54°

### ■ Body finish

CODE	BT	WS	GS
Color	Black textured	White smooth	Gray smooth

### ■ Length

CODE	30	60	90
Length (cm)	30	60	90

### ■ Wiring

CODE	BB	BI	HB	HI	M	E
Wiring	Back feeding, Beginning	Back feeding, Individual	Hidden feeding, Beginning	Hidden feeding, Individual	Middle	END

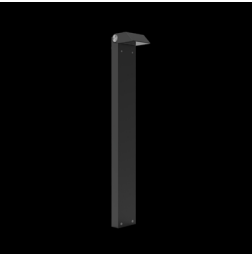




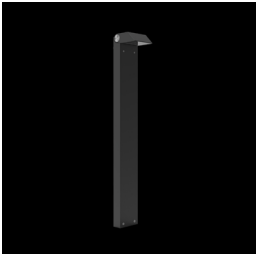
# ZINC

## BOLLARD

### INDEX



Cut-Off washer



Batwing

Available in two different optics; cut off washer for a uniform distribution for all ground surfaces especially wide pathways and batwing for a homogenous longitudinal distribution especially when the bollards are placed with a big spacing between one another.

Cut-Off washer .....

Batwing .....





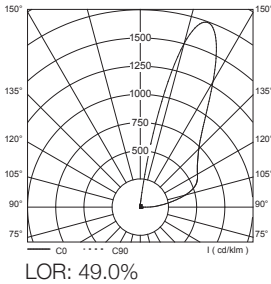
# ZINC BOLLARD

## CUT-OFF WASHER

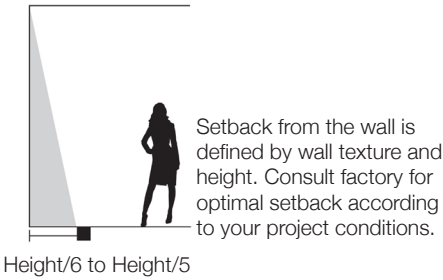
The bollard marks a breakthrough in horizontal illumination, as it offers a flawless, uniform distribution for all ground surfaces. It is suitable for illuminating defined areas and wide pathways. This product can be mounted vertically or horizontally and has a tilt adjustment up to 90°, allowing designers to illuminate horizontal, sloped, and vertical surfaces alike.

Product Features:

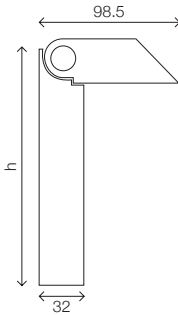
- Homogeneous color mixing within one reflector
- True wall wash distribution. Vertical light uniformity (1:4)



Mounting Ratio



Section drawing



<b>CODE:</b>	Z 3	B	--	WO	X X	---	-	6 5	--	---
	Family	Product	Mounting	Optic	Beam angle	LED Inset	Control	IP	Body finish	Height

■ Mounting

CODE	OSM	OSA
Mounting	Surface mounted bracket	Spike mounted anchorage
Dimensions (mm)	98.5 x h x 32 mm	141 x 31 mm

■ LED inset direct

CODE	927 M1	927 M2	930 M1	930 M2	940 M1	940 M2
Lumen lm	350	460	370	500	400	530
Power W	4.2	6	4.2	6	4.2	6
Color temp. °K	2700	2700	3000	3000	4000	4000

■ Control (for Pendant, Surface mounted and Recessed trimless)

CODE	C	D	E
Dimming	Non Dimmable	DALI	1-10V

■ Body finish

CODE	BT	WS	GS
Color	Black textured	White smooth	Gray smooth

■ Height

CODE	50	90
Height (cm)	50	90





# ZINC BOLLARD

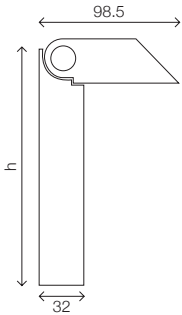
## BATWING

The bollard marks a breakthrough in horizontal illumination, as it offers a flawless, uniform distribution for all ground surfaces. It is suitable for illuminating defined areas and long pathways. This product can be mounted vertically or horizontally and has a tilt adjustment up to 90°, allowing designers to illuminate horizontal, sloped, and vertical surfaces alike.

- Homogeneous color mixing within one reflector
- IP 65
- True batwing distribution allowing large spacing between two bollards.



Section drawing



<b>CODE:</b>	Z 3	B	--	BA	X X	---	-	6 5	--	---
	Family	Product	Mounting	Optic	Beam angle	LED Inset	Control	IP	Body finish	Height

■ Mounting

CODE	OSM	OSA
Mounting	Surface mounted bracket	Spike mounted anchorage
Dimensions (mm)	98.5 x h x 32 mm	141 x 31 mm

■ LED inset direct

CODE	927 C1	927 C2	930 C1	930 C2	940 C1	940 C2
Lumen lm	330	430	350	460	380	490
Power W	4.2	6	4.2	6	4.2	6
Color temp. °K	2700	2700	3000	3000	4000	4000

■ Control (for Pendant, Surface mounted and Recessed trimless)

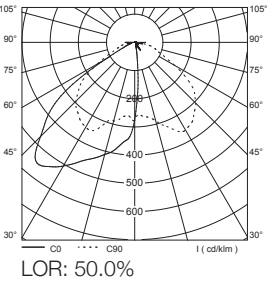
CODE	C	D	E
Dimming	Non Dimmable	DALI	1-10V

■ Body finish

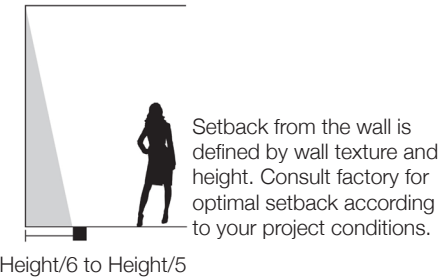
CODE	BT	WS	GS
Color	Black textured	White smooth	Gray smooth

■ Height

CODE	50	90
Height (cm)	50	90



Mounting Ratio









# COLOR TEMPERATURE

The color or warmth of white light is ranked on a scale, The Kelvin scale, the warmer the color the lower the color temperature. Candles being around 2000 degrees Kelvin (K) while daylight typically 5500K – 6500K. The majority of LEDs are produced to be either 2700K, 3000K, 4000K or 5000K.





## BODY FINISH

Vice lighting products flawlessly combine high performance lighting with exquisite body finishes including smooth black, smooth white, smooth grey, textured black, textured white and custom colors to bright up interiors while adding a touch of elegance.





## VICE OPTICS

Carefully engineered reflectors, lenses and diffusers for a homogenous and yet precise lighting make the difference of Vice lighting products.





**Contact us:**

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