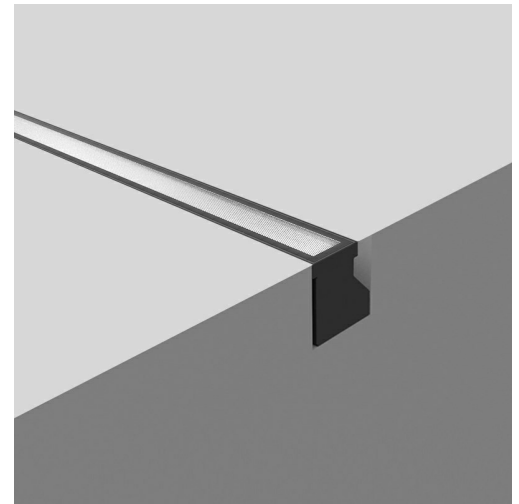


# LIGHTWAY 6 – OUTDOOR / DIAMOND PRISM

## INGROUND SHALLOW

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



### Luminaire

Application:	Ambient
Body Material:	Extruded aluminium
Glass Cover:	8 mm thickness, Black Silkscreen
Cutout:	Cutout: length + 3mm / width 117mm / depth 114.5mm

### Installation

Operating Temperature:  $-10$  to  $50^{\circ}\text{C}$

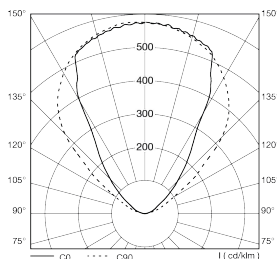
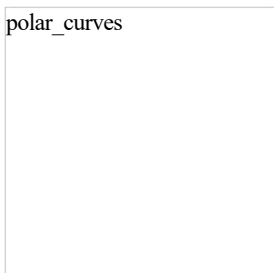
### Optics

Glare Control Device:	Prismatic structure
Surface Diffuser:	Clear PMMA Prismatic Diffuser

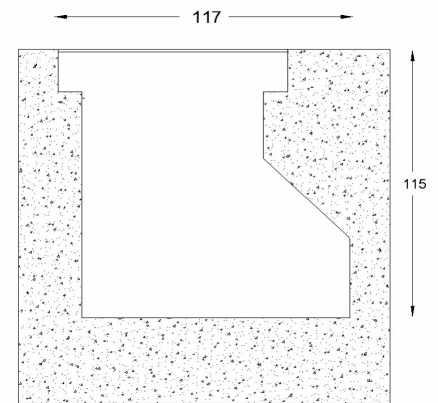
### Electrical equipment

Mains Voltage:	220–240 VAC 50/60 Hz
Control Gear Efficacy:	$> 85\%$

### Polar Curves



Diamond Prism LOR: 48.8%



We reserve the right to make technical changes without prior notice

# LIGHTWAY 6 – OUTDOOR / DIAMOND PRISM

## INGROUND SHALLOW

### Code Index:

<u>L 6</u>	<u>O</u>	<u>I S</u>	<u>A D</u>	<u>X X</u>	---	---	<u>6 7</u>	<u>B T</u>	<u>N</u>	<u>I</u>	---	---
Family	Environment	Mounting	Optic	Light Distribution	CRI/CCT & Power	Control	IP	Body Finish	Emergency	Layout	Length	Wiring
					927L1	C					30	I
					927L2	D					60	B
					927L3	E					90	M
					927L4						120	E
					927L5						150	
					930L1							
					930L2							
					930L3							
					930L4							
					930L5							
					940L1							
					940L2							
					940L3							
					940L4							
					940L5							

**Family**  
L6 Lightway 6

**Environment**  
O Outdoor

**Mounting**  
IS Inground Shallow

**Optic**  
AD Diamond Prism

**Light Distribution**  
XX N/A

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# LIGHTWAY 6 – OUTDOOR / DIAMOND PRISM INGROUND SHALLOW

## CRI/CCT & Power

	LED Load	initial Lumen
<b>2700°K</b>	<b>927L1:</b> 10 W/m	1500 lm/m
	<b>927L2:</b> 14 W/m	2100 lm/m
	<b>927L3:</b> 20 W/m	2900 lm/m
	<b>927L4:</b> 31 W/m	4300 lm/m
	<b>927L5:</b> 40 W/m	5800 lm/m
<b>3000°K</b>	<b>930L1:</b> 10 W/m	1600 lm/m
	<b>930L2:</b> 14 W/m	2170 lm/m
	<b>930L3:</b> 20 W/m	3000 lm/m
	<b>930L4:</b> 31 W/m	4350 lm/m
	<b>930L5:</b> 40 W/m	6000 lm/m
<b>4000°K</b>	<b>940L1:</b> 10 W/m	1650 lm/m
	<b>940L2:</b> 14 W/m	2300 lm/m
	<b>940L3:</b> 20 W/m	3150 lm/m
	<b>940L4:</b> 31 W/m	4600 lm/m
	<b>940L5:</b> 40 W/m	6300 lm/m

## Control

- C** Non-dimmable
- D** DALI Dimmable
- E** 1-10V Dimmable

## IP

- 67** IP67

## Body Finish

- BT** Black Fine Textured

## Emergency

- N** No Emergency

## Layout

- I** I Shape

## Length

- 30** 30 cm
- 60** 60 cm
- 90** 90 cm
- 120** 120 cm
- 150** 150 cm

## Wiring

- I** Individual
- B** Beginning
- M** Middle
- E** End

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