

# LIGHTWAY 6 / DIAMOND PRISM RECESSED TRIMLESS

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



## Luminaire

**Product Type:** Ambient  
**Body Material:** Extruded aluminium

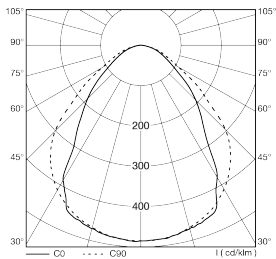
## Optics

**Optic Type:** PMMA Prismatic  
**Glare Control Device:** Diamond Prismatic Optic Structure  
**Surface diffuser:** Acrylic Clear Micro-diamond Prismatic Structure

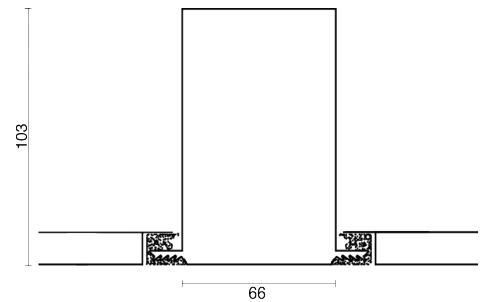
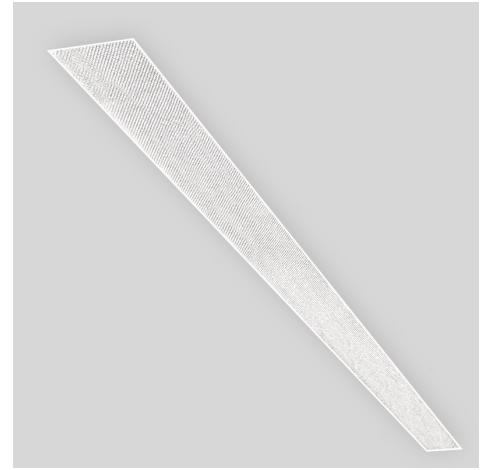
## Electrical equipment

**Mains Voltage:** 220-240 VAC 50/60 Hz  
**Control Gear Efficacy:** > 85%

## Polar Curves



LOR: 76.3%



We reserve the right to make technical changes without prior notice

# LIGHTWAY 6 / DIAMOND PRISM

## RECESSED TRIMLESS

### Code Index:

<u>L 6</u>	<u>I</u>	<u>R T</u>	<u>A D</u>	<u>X X</u>	<u>---</u>	<u>---</u>	<u>2 0</u>	<u>W S</u>	<u>N</u>	<u>I</u>	<u>---</u>	<u>---</u>
Family	Environment	Mounting	Application	Beam Angle	CRI/CCT & Power	Control	IP	Body finish	Emergency	Layout	Length	Wiring
					927L1	C					30	I
					927L2	D					60	B
					927L3	E					90	M
					927L4	F					120	E
					927L5						150	
					930L1						180	
					930L2						210	
					930L3						240	
					930L4						270	
					930L5						300	
					940L1							
					940L2							
					940L3							
					940L4							
					940L5							
					9TWT1							
					9TWT2							
					9TWT3							

Family	Environment	Mounting	Application	Beam Angle
L6 Lightway 6	I Indoor	RT Recessed Trimless	AD Diamond Prism	XX N/A

CRI/CCT & Power	Control	IP	Body finish	Emergency
<p>LED Load initial Lumen</p> <p>2700°K</p> <p>927L1: 10 W/m 1200 lm/m</p> <p>927L2: 15 W/m 1650 lm/m</p> <p>927L3: 22 W/m 2150 lm/m</p> <p>927L4: 30 W/m 3250 lm/m</p> <p>927L5: 42 W/m 4300 lm/m</p> <hr/> <p>3000°K</p> <p>930L1: 10 W/m 1350 lm/m</p> <p>930L2: 15 W/m 1900 lm/m</p> <p>930L3: 22 W/m 2550 lm/m</p> <p>930L4: 30 W/m 3800 lm/m</p> <p>930L5: 42 W/m 5100 lm/m</p> <hr/> <p>4000°K</p> <p>940L1: 10 W/m 1450 lm/m</p> <p>940L2: 15 W/m 2050 lm/m</p> <p>940L3: 22 W/m 2700 lm/m</p> <p>940L4: 30 W/m 4050 lm/m</p> <p>940L5: 42 W/m 5400 lm/m</p> <hr/> <p>Tunable White</p> <p>9TWT1: 10 W/m 1350 lm/m</p> <p>9TWT2: 15 W/m 1850 lm/m</p> <p>9TWT3: 22 W/m 2450 lm/m</p>	<p>C Built-in driver, non-dimmable</p> <p>D Built-in driver, DALI</p> <p>E Built-in driver, 1-10V</p> <p>F Built-in driver, phase dimming</p>	20 IP20	WS White Smooth	N No Emergency

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## Layout

I I Shape

## Length

**30** 30 cm

**60** 60 cm

**90** 90 cm

**120** 120 cm

**150** 150 cm

**180** 180 cm

**210** 210 cm

**240** 240 cm

**270** 270 cm

**300** 300 cm

## Wiring

**I** Individual

**B** Beginning

**M** Middle

**E** End

## Notes

IP40 is applicable only for the individual items, however for the continuous runs it will be IP20.