

# LIGHTWAY 6 / DIAMOND PRISM

## SURFACE MOUNTED

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

- Good glare control (UGR<19 for flux < 1600lm/m). Ideal for the workplace
- High efficiency luminaire: 70% LOR
- Homogeneous glare reduction in all C-levels



### Luminaire

**Application:** Ambient  
**Body Material:** Extruded aluminium

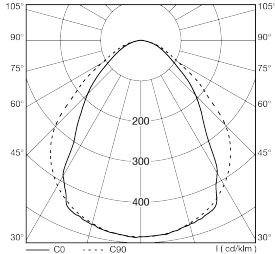
### Optics

**Glare Control Device:** Diamond Prismatic Optic Structure  
**Surface Diffuser:** Acrylic Clear Micro-diamond Prismatic Structure

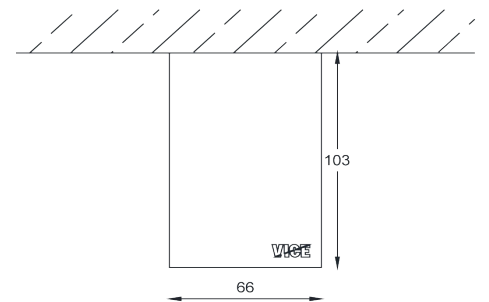
### Electrical equipment

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

### Polar Curve



LOR: 76.3%



We reserve the right to make technical changes without prior notice

# LIGHTWAY 6 / DIAMOND PRISM

## SURFACE MOUNTED

### Code Index:

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

Family	Environment	Mounting	Optic	Beam Angle
L6 Lightway 6	I Indoor	SM Surface Mounted	AD Diamond Prism	XX N/A

CRI/CCT & Power	Control	IP	Body Finish	Emergency
LED Load initial Lumen	C Non-dimmable	20 IP20	BS Black Smooth	N No Emergency
2700°K	D DALI Dimmable		BT Black Textured	
927L1: 10 W/m 1200 lm/m	D DALI Type 8		WS White Smooth	
927L2: 15 W/m 1650 lm/m	E 1-10V Dimmable		WT White Textured	
927L3: 22 W/m 2150 lm/m			GS Gray Smooth	
927L4: 30 W/m 3250 lm/m				
927L5: 42 W/m 4300 lm/m				
3000°K				
930L1: 10 W/m 1350 lm/m				
930L2: 15 W/m 1900 lm/m				
930L3: 22 W/m 2550 lm/m				
930L4: 30 W/m 3800 lm/m				
930L5: 42 W/m 5100 lm/m				
4000°K				
940L1: 10 W/m 1450 lm/m				
940L2: 15 W/m 2050 lm/m				
940L3: 22 W/m 2700 lm/m				
940L4: 30 W/m 4050 lm/m				
940L5: 42 W/m 5400 lm/m				
Tunable White				
9TWT1: 10 W/m 1350 lm/m				
9TWT2: 15 W/m 1850 lm/m				
9TWT3: 22 W/m 2450 lm/m				
80-2700				
827L1: 10W/m 1770 lm/m				
827L2: 15W/m 2670 lm/m				
827L3: 22W/m 3770 lm/m				
827L4: 30W/m 4820 lm/m				
80-3000				
830L1: 10W/m 1820 lm/m				
830L2: 15W/m 2750 lm/m				
830L3: 22W/m 3880 lm/m				
830L4: 30W/m 4960 lm/m				
80-4000				
840L1: 10W/m 1890 lm/m				
840L2: 15W/m 2850 lm/m				
840L3: 22W/m 4020 lm/m				
840L4: 30W/m 5150 lm/m				

We reserve the right to make technical changes without prior notice

# LIGHTWAY 6 / DIAMOND PRISM

## SURFACE MOUNTED

### Layout

I I Shape

### Length

**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.