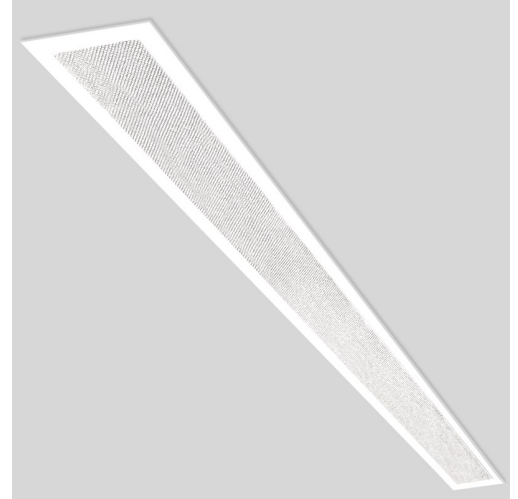


# LIGHTWAY 6 / DIAMOND PRISM RECESSED WITH TRIM

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

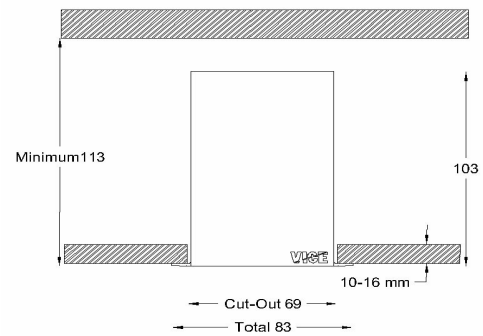
**Application:** Ambient  
**Body Material:** Extruded aluminium  
**Cutout:** Cutout: length – 20mm / width 74mm / depth 121.5mm

## Optics

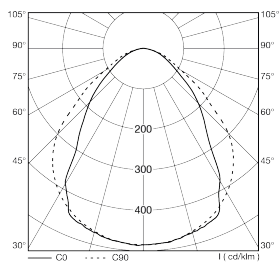
**Glare Control Device:** Diamond Prismatic Optic Structure  
**Surface Diffuser:** Acrylic Clear Micro-diamond Prismatic Structure

## 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 RECESSED WITH TRIM

## Code Index:

<u>L 6</u>	<u>I</u>	<u>R W</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			30	I
					927L2	D		BT			60	B
					927L3	E		WS			90	M
					927L4			WT			120	E
					927L5			GS			150	
					930L1						180	
					930L2						210	
					930L3						240	
					930L4						270	
					930L5						300	
					940L1							
					940L2							
					940L3							
					940L4							
					940L5							
					9TWT1							
					9TWT2							
					9TWT3							

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# LIGHTWAY 6 / DIAMOND PRISM

## RECESSED WITH TRIM

**Family**  
L6 Lightway 6

**Environment**  
I Indoor

**Mounting**  
RW Recessed With Trim

**Optic**  
AD Diamond Prism

**Beam Angle**  
XX N/A

### Notes

IP40 is applicable only for the individual items,

#### CRI/CCT & Power

		LED Load	initial Lumen	
<b>2700°K</b>	<b>927L1:</b>	3 W/ft	450 lm/ft	
	<b>927L2:</b>	4.2 W/ft	630 lm/ft	
	<b>927L3:</b>	6 W/ft	870 lm/ft	
	<b>927L4:</b>	9.3 W/ft	1290 lm/ft	
	<b>927L5:</b>	12 W/ft	1740 lm/ft	
<b>3000°K</b>	<b>930L1:</b>	3 W/ft	480 lm/ft	
	<b>930L2:</b>	4.2 W/ft	651 lm/ft	
	<b>930L3:</b>	6 W/ft	900 lm/ft	
	<b>930L4:</b>	9.3 W/ft	1305 lm/ft	
	<b>930L5:</b>	12 W/ft	1800 lm/ft	
<b>4000°K</b>	<b>940L1:</b>	3 W/ft	495 lm/ft	
	<b>940L2:</b>	4.2 W/ft	690 lm/ft	
	<b>940L3:</b>	6 W/ft	945 lm/ft	
	<b>940L4:</b>	9.3 W/ft	1380 lm/ft	
	<b>940L5:</b>	12 W/ft	1890 lm/ft	
<b>Layout</b>			<b>Length</b>	
<b>I</b> Shape <b>Tunable White</b>	<b>9TWT1:</b>	3 W/ft	30	450 lm/ft
	<b>9TWT2:</b>	4.5 W/ft	60	60 cm
	<b>9TWT3:</b>	6.6 W/ft	90	90 cm
<b>80-2700</b>	<b>827L1:</b>	3 W/ft	120	120 cm
	<b>827L2:</b>	4.2 W/ft	150	150 cm
	<b>827L3:</b>	6 W/ft	180	180 cm
	<b>827L4:</b>	9.3 W/ft	210	210 cm
<b>80-3000</b>	<b>830L1:</b>	3 W/ft	240	240 cm
	<b>830L2:</b>	4.2 W/ft	270	270 cm
	<b>830L3:</b>	6 W/ft	300	300 cm
	<b>830L4:</b>	9.3 W/ft	1530	1530 lm/ft
<b>80-4000</b>	<b>840L1:</b>	3 W/ft	570	570 lm/ft
	<b>840L2:</b>	4.2 W/ft	810	810 lm/ft
	<b>840L3:</b>	6 W/ft	1110	1110 lm/ft
	<b>840L4:</b>	9.3 W/ft	1590	1590 lm/ft

#### Control

**C** Non-dimmable  
**D** DALI Dimmable  
**D** DALI Type 8  
**E** 1-10V Dimmable

#### IP

**20** IP20

#### Body Finish

**BS** Black Smooth  
**BT** Black Fine Textured  
**WS** White Smooth  
**WT** White Textured  
**GS** Gray Smooth

#### Emergency

**N** No Emergency

#### Wiring

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

however for the continuous runs it will be IP20.

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