

LIGHTWAY 6 / ASYMMETRICAL LENS RECESSED WITH TRIM

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



Luminaire

Product Type: Washer
Body Material: Extruded aluminium

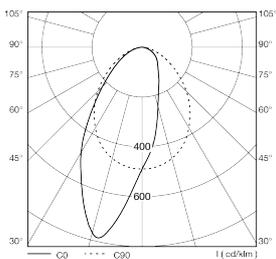
Optics

Optic Type: PMMA Asymmetrical Linear Lens
Surface diffuser: Acrylic Frosted Extruded TIR Lens

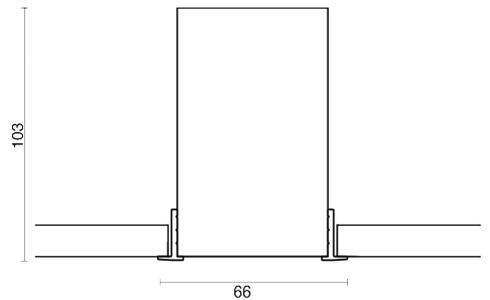
Electrical equipment

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

Polar Curves



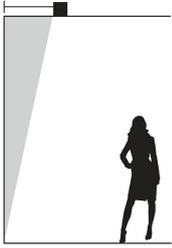
LOR: 81.1%



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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.

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Code Index:

<u>L 6</u>	<u>I</u>	<u>R W</u>	<u>W L</u>	<u>X X</u>	<u>2 0</u>	<u>N</u>	<u>I</u>					
Family	Environment	Mounting	Application	Beam Angle	CRI/CCT & Power	Dimming	IP	Body finish	Emergency	Layout	Length	Wiring
					927L1	C		BS			30	I
					927L2	D		BT			60	B
					927L3	E		WS			90	M
					927L4	F		WT			120	E
					927L5			GS			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	RW Recessed With Trim	WL Asymmetrical Lens	XX N/A

CRI/CCT & Power	Dimming	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 dim</p>	<p>20 IP20</p>	<p>BS Black Smooth</p> <p>BT Black Textured</p> <p>WS White Smooth</p> <p>WT White Textured</p> <p>GS Gray Smooth</p>	<p>N No Emergency</p>

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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.

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