



ISTHAR LED

The **Isthara LED** is a weatherproof surface-mounted luminaire available with symmetrical or asymmetrical optics. All models are designed for reliable operation in any position (vertical/horizontal) for a range of outdoor and indoor applications.



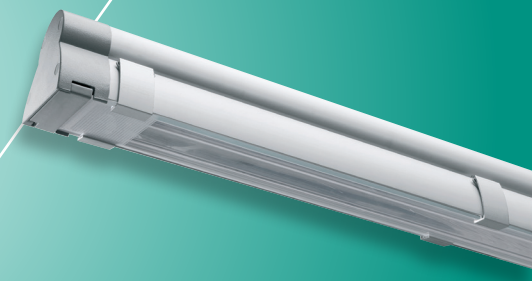
IP66

IK 07-3J

Class II



LED



Isthara LED

Specification

- Body – extruded and anodised aluminium body
- End caps – die-cast aluminium, powder coated
- Fixings - cover clips, anodised aluminium with stainless steel springs
- Lens – tempered glass diffuser
- Colour temp. – 4,000K
- Reflector - high purity aluminium reflector, polished
- LED – light beam obtained by the combination of multiple LED modules
- Heat sink - aluminium
- Beam types – symmetrical / asymmetrical
- Driver – integral (ETRC)

- Installation – die-cast aluminium and powder coated ceiling or wall mount brackets
- Adjustment – mounting brackets allow adjustment $\pm 12^\circ$
- Electrical connection – M18x1.5 cable gland for $\varnothing 8$ -10.5mm cable

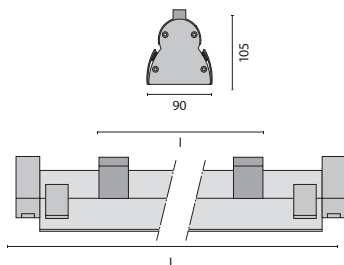
Special Features

- Supplied with an anti-vacuum breathing device
- High reliability and very low maintenance
- EMC compliant – product complies with all provisions set out in AS/NZS CISPR 15:2011

Applications

- Ideal for a wide range of indoor and outdoor applications. A combination of symmetrical and asymmetrical optics is suitable for general area lighting and other situations such as facades, displays and signage.

Measurements & Weights

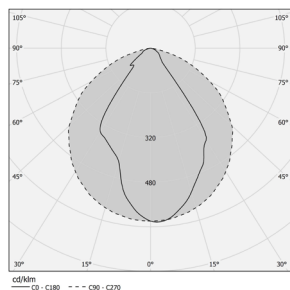


TYPE	L (mm)	I (mm)
40 W	1003	750
53 W	1303	950

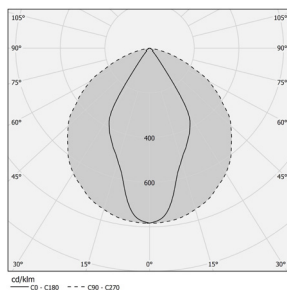


4.9
MAX

Technical Data



53W 4000K ASYMMETRICAL



53W 4000K SYMMETRICAL

LED Characteristics

Product Type	Ra	Colour Temp (K)	Rated Av. Life (L70)	Lumen Output (lm)	Power Factor	Efficacy (lm/W)
53W Medium Symm.	80	4,000	40,000	3,877	0.90	73

Product Range

	Code	Description	ℓm	LED	Gear	Distribution
LED SYMMETRICAL	-	Isthar LED N.66-40 S/M 840	2,907	40W	Integral	Symmetrical Medium Beam
	-	Isthar LED N.88-53 S/M 840	3,877	53W	Integral	Symmetrical Medium Beam
LED ASYMMETRICAL	-	Isthar LED N.66-40 A10/W 840	2,810	40W	Integral	Asymmetrical Wide Beam
	-	Isthar LED N.88-53 A10/W 840	3,664	53W	Integral	Asymmetrical Wide Beam

Pictorial is representative only. Specifications may change without notice.



For the latest product information visit www.eyelighting.com.au

