

TRAPEZ 146

Outdoor Lighting



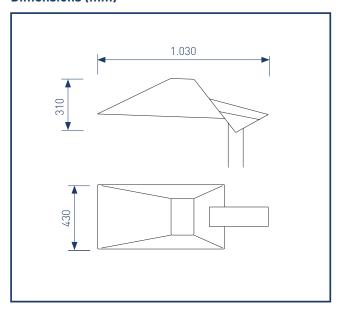
Your product advantages

- ✔ Holistic: Product family with an uniform design for your different applications
- ✓ Sustainable: Tool-less change of electronic and LED modules
- ✓ Reliable: Lifetime of the LED driver and LED modules at 85,000 h

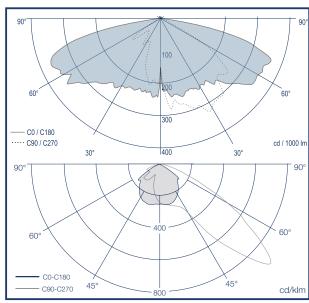
Application areas

Traffic roads, parking areas

Dimensions (mm)



Light distribution (asymmetric wide beam / asymmetric forward beam)





TRAPEZ 146 Basic Eco

Material	INALEZ 140	Dasic	LCO
Cotour (powder coating) RAL or DB Mounting type Post top [Ø 76, 60 mm] and side mounting [Ø 42x100 mm] Orientation possibilities Basic up litt of 2° Dimension (length x width x height) 1,030 x 430 x 310 mm Weight app. 15 kg Exposed wind surface 0,14 m² IP Protection class IP 85 Class type PMMA / PC Shock resistance IK 08 Photometric properties Light source LED Modules with High-Power-LEDs Optical system Asymmetric wide beam and asymmetric forward beam Rated luminous flux 7,000 / 7,600 / 8,200 / 8,500 lm 7,000 - 8,500 lm Light efficiency 115 lm/W 115 lm/W 115 lm/W Colour temperature 3,000 / 4,300 K Colour temperature 3,000 / 4,300 K Colour temperature 9,000 h at L80/B10 85,000 h at L80/B10 Escholar tipe control / Digital Rated Lifetime at [fa] 30°C 80,000 h at L80/B10 85,000 h	Lighting fixtures body		
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Dimension (length x width x height)	Mounting type	Post top (Ø 76, 60 mm) and side mounting (Ø 42x100 mm)	
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