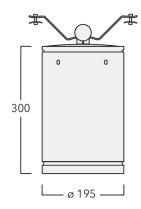
Catenary luminaires





Description

IP66, Class I. Class II on request. IK07. Marine-grade, diecast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® gasket. Safety glass lens. One cable entry, optional T-QPD connector for through wiring available on request. Integral EC electronic converter in thermally separated compartment. CAD-optimised optics for superior illumination and glare control. Factory installed LED circuit board. Tunable White Technology. The luminaire is factory-sealed and does not need to be opened during installation.

Includes cable connector, for cable 2-12 mm. +/- 10° adjustable to compensate for sloping catenary systems.

Other standardised housing lengths available on request.

we-ef

Catenary luminaires

Specifications Material description

Body Marine-grade, all aluminium construction

Lens Safety glass lens

Colours RAL9004 Signal black

RAL9006 White aluminium
RAL9007 Grey aluminium
RAL7016 Anthracite grey

RAL9016 Traffic white

Gasket Silicone CCG® Controlled Compression Gasket

Fasteners PCS Polymer Coated Stainless Steel Hardware

Ingress protection IP66
Impact resistance IK07
Corrosion resistance 5CE

Windage 0.0611 m²

Electrical description

Power supply 220-240V / 50-60 Hz

Driver / Ballast DALI
Power factor > 0.9
Surge protection SP10

Additional information

Lifetime Ta=25° L90B10 > 90000h

Energy efficiency class D (Light source)

DAS140 TW LED



Catenary luminaires

Options Light distribution



symmetric, wide beam [B]



symmetric, medium beam [M]



symmetric, narrow beam [E]

Colour temperature Nominal Watt

2200-6000K

0 W

DAS140 TW LED



Catenary luminaires

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
symmetric, medium beam [M]	134-2289	LED-24/42W / 325 mA - 2200-6000K	4237.4	51 W	80	6.00
symmetric, narrow beam [E]	134-2290	LED-24/42W / 325 mA - 2200-6000K	4406.3	51 W	80	6.00
symmetric, wide beam [B]	134-2288	LED-24/42W / 325 mA - 2200-6000K	3993.5	51 W	80	6.00



Catenary luminaires

Optical Accessories

Linear spread lens

Description	Part ID
IO-180-DAC140-LED	134-2064



Wallwash lens

Description	Part ID	
IO-20-WW-DAC140-LED	134-2065	



DAS140 TW LED



Catenary luminaires

Honeycomb louvre

Description	Part ID	
IW-DA_140-LED	134-2066	

