

Description

IP66, Class I. Class II on request. IK07. Marine-grade, all aluminium construction. 5CE superior corrosion protection including PCS hardware. Silicone CCG® gasket. Safety glass lens. Two cable entries. 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.

Other standardised housing lengths, 190 mm and 250 mm available on request.

DAC140 TW LED



Ceiling luminaires

Specifications

Material description

Body	Marine-grade, all aluminium construction
Lens	Safety glass lens
Colours	<div><div></div> RAL9004 Signal black</div> <div><div></div> RAL9006 White aluminium</div> <div><div></div> RAL9007 Grey aluminium</div> <div><div></div> RAL7016 Anthracite grey</div> <div><div></div> RAL9016 Traffic white</div>
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE

Electrical description

Driver / Ballast	DALI
------------------	------

Additional information

Lifetime	Ta=25° L90B10 > 90000h
Energy efficiency class	D (Light source)

DAC140 TW LED

Ceiling luminaires



Options

Light distribution

Colour temperature

Nominal Watt



symmetric, wide beam [B]

2200-6000K

0 W



symmetric, medium beam [M]



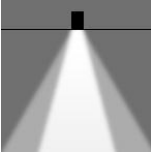
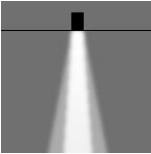
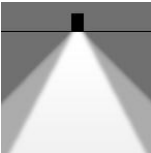
symmetric, narrow beam [E]

DAC140 TW LED

Ceiling luminaires



Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
symmetric, medium beam [M] 	134-2259	LED-24/42W / 325 mA - 2200-6000K	4237.4	51 W	80	5.50
symmetric, narrow beam [E] 	134-2260	LED-24/42W / 325 mA - 2200-6000K	4406.3	51 W	80	5.50
symmetric, wide beam [B] 	134-2258	LED-24/42W / 325 mA - 2200-6000K	3993.5	51 W	80	5.50

DAC140 TW LED

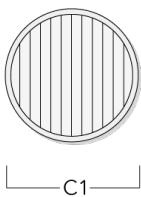
Ceiling luminaires



Optical Accessories

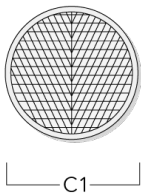
Linear spread lens

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



Wallwash lens

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



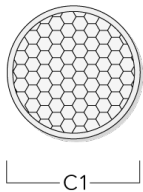
DAC140 TW LED



Ceiling luminaires

Honeycomb louvre

Description	Part ID
IW-DA_140-LED	134-2066



DAC140 TW LED



Ceiling luminaires

Mounting Accessories

Adaptor for side conduit entry

Description	Part ID	A	C1
DA14 Adaptor for DAC140/DAS140-PM	134-2109	31	195

