

Coris IP54

Where durability meets savings

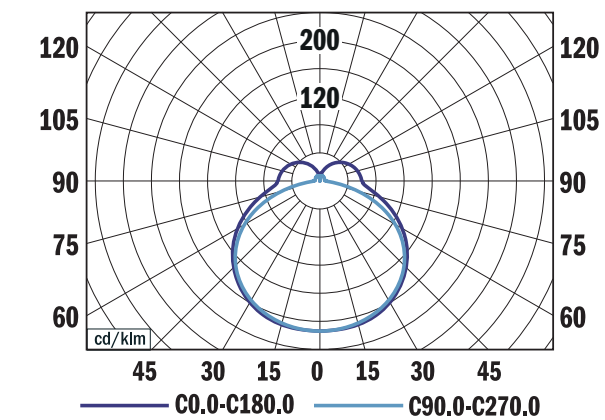
Product description

Upgrade your lighting and slash costs with the weatherproof CORIS IP54 luminaire! This surface-mounted fixture boasts a secure PMMA diffuser, perfecting damp environments like pool areas, canopies, bathrooms, and kitchens. When it comes to these demanding locations, reliability and cost-effectiveness are key. Energy-efficient LEDs dramatically reduce energy consumption, saving you money on your electricity bill. Plus, the robust construction ensures long-lasting operation, minimizing maintenance needs. It offers various configurations to fit your specific requirements, and its simple installation makes upgrading your existing system a breeze. Experience the perfect blend of bright illumination, smart savings, and built-to-last durability – choose CORIS IP54 luminaire.

Technical features:

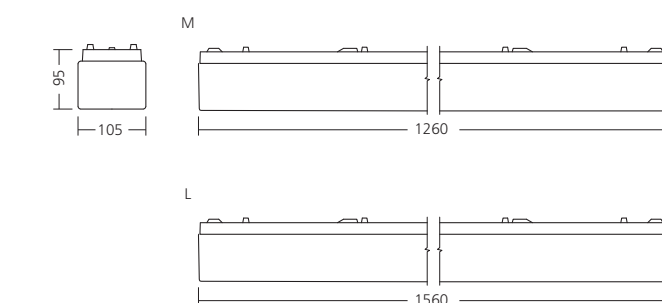
- Optical system: opal diffuser
- Housing: flame resistant fibre-class reinforced polyester
- Diffuser: PMMA
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 4000K, on request 3000K
- Electronic control gear: FIX (ECG), on request DALI, Emergency unit variant
- Service lifetime: 50,000 hours/L80/B10 (ta 25°C)
- Ambient temperature: Ta = -20°C...+30°C (M), +25°C (L)
- Degree of protection: IP54
- Dimensions: M 1260 x 105 x 95 mm, L 1560 x 105 x 95 mm

Photometry

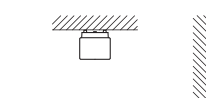


CORIS IP54 M, 4900 lm 4000 K
LOR = 100%
lower flux fraction 81%
upper flux fraction 19%
UGR < 25

Dimensions



Mounting



TYPE	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE (K)	BEAM ANGLE	WEIGHT (kg)
CORIS IP54 M	4900	43	114	80+	4000	140°, 130°	2.7
CORIS IP54 L	5500	46	120	80+	4000	140°, 130°	3.0

220-240V 50-60Hz	LED	CHROMATICITY 3 SDCM	CRI 80+ Ra
CCT 4000 K	ECG	IP 54	