

Trial LED - COB

HOUSING: in extruded 6060 aluminium alloy with 1.5 mm thick steel end caps. Frame in die-cast aluminium for recessed mounting on false ceilings with integrated brackets. Screws and washers in AISI 304 stainless steel.

SHIELD: clear glass, 5 mm thick, resistant to thermal and mechanical stress (UNI-EN-12150-1:2001).

REFLECTOR: in 99.99 pure aluminium, bright-diffuse, 0.5 mm thick, with total reflectance ≥ 93 .

COATING: the first stage includes grey epoxy cationic electrocoating, resistant to corrosion and saline environments. Then the fixture is coated with a WHITE acrylic based UV-stabilised resin.

ELECTRIC GEAR: with IP65 220-240V 50/60 Hz driver with total lighting system power:

LED COB 36W - 5400lm - 4000K - CRI 92

LED COB 49W - 6900lm - 4000K - CRI 92

LED COB 63W - 8300lm - 4000K - CRI 92

LED COB 77W - 9650lm - 4000K - CRI 92

Standard equipment includes a watertight 3P connector for power supply connection (220-240V) having a max. cross-section of 2.5 mm² and a watertight 2P connector for LED power connection (+/-) with a max. cross-section of 4 mm².

Insulation Class I and Protection Level IP54-IK08 pursuant to EN 60598-1.

System life cycle $\geq 50,000$ hrs

Clamping thickness for mounting on false ceilings: min. 5 mm, max. 40mm.

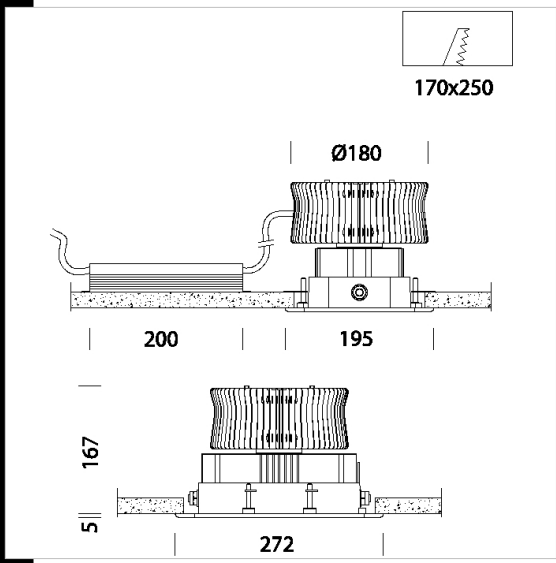
Power factor: $>0,97$

Luminous flux maintenance 70% 50000h (L70B50)

Regulations: Produced according to applicable EN60598-1 CEI 34-21 standards, degree of protection according to EN 60529 standards.

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Code	Gear	Kg	Watt	Base	Lamps	Colour
22065415-00	CLD CELL	3,45	LED COB 36W		5400lm-4000K-CRI 92	WHITE
22065412-00	CLD CELL	3,45	LED COB 49W		6900lm-4000K-CRI 92	WHITE
22065411-00	CLD CELL	3,25	LED COB CREE 63W		7600lm-4000K-CRI 92	WHITE
22065410-00	CLD CELL	4,58	LED COB 77W		9650lm-4000K-CRI 92	WHITE

Accessori



- Angle support



- Universal adapter +



- Clamp



- Glass spare part



- Base



- Four sided shutter