

ROBUST 1 (RO-80476-A)



Product description

With remote box IP-rated / remote driver - Round - Aluminium frame



Luminaire Structure

- Die-cast aluminium housing
- Pre-treated before powder coating ensuring high corrosion resistance
- Single cable entry
- Stainless steel fasteners in grade 304 with zinc flake coating (ZFC)
- Durable silicone rubber gasket
- Clear toughened glass
- High-efficiency optical reflector
- Remote driver (included)

Optic



T2 T3 T4

Product colour

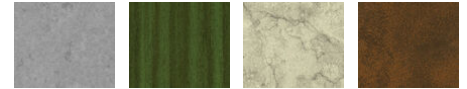


01 - Black (RAL 9011) 02 - Dark Grey (RAL 7043) 03 - White (RAL 9003) 05 - Matt Silver (RAL 9006)



06 - Bronze (RAL 6014)

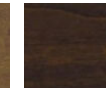
Special finishes upon request



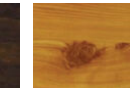
SU01 - Concrete - Urban SU02 - Softscape - Urban SU03 - Stone - Urban SU04 - Corten - Urban



SW01 - Oak - Woodland



SW02 - Walnut - Woodland



SW03 - Pine - Woodland

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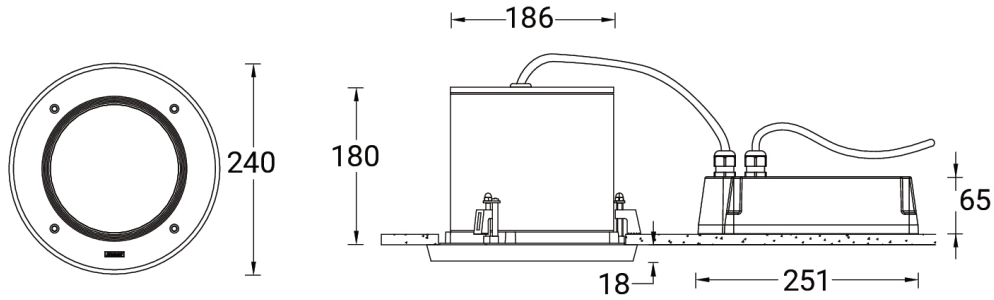
Technical information

Material	Aluminium
Light source	16 LED
Power	36 W
Lumen	3295 - 3768 lm
Efficacy	92 - 105 lm/W
Driver option	Remote driver (included)
Driver	Constant current (CC)
Input voltage	700 mA, 48 VDC
Optic	T2, T3, T4

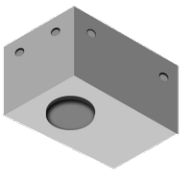
Optic value	140°x 46°, 140°x 68°, 91°x 76°
CCT / CRI	3000K CRI80, 4000K CRI80
Bug	B1-U0-G0, B1-U0-G1
ULR	0%
ULOR	0%
CIE flux code n°3	98, 99
Dimming type	On/Off, 1-10V, DALI
Product colours	Black, Dark Grey, White, Matt Silver, Bronze, Concrete - Urban, Softscape - Urban, Stone - Urban, Corten - Urban, Oak - Woodland, Walnut - Woodland, Pine - Woodland
Weight	3.6 kg

Operating temperature	-20 °C to 40 °C
Through wiring	Single cable entry
Lens / Reflector / Optic	Clear toughened glass, High-efficiency optical reflector
MacAdam Ellipse	3 SDCM
Lifetime L90B10 (hours)	> 90,000
Lifetime L80B10 (hours)	> 90,000
Lifetime L80B50 (hours)	> 90,000
Variants (1-10V)	Compatible with EN/ IEC 60598-2-22: Suitable for emergency installations as central supply, non-maintained (Z0)

RO-80476-A



Accessories



Concrete box modification upon request
CONCRETE-BOX



DALI Control System
Control-DALI