

**ROBUST 1 (RO-80477-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**



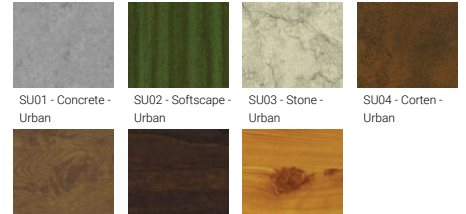
AS

**Product colour**



06 - Bronze (RAL 6014)

**Special finishes upon request**



SW01 - Oak - Woodland

SW02 - Walnut - Woodland

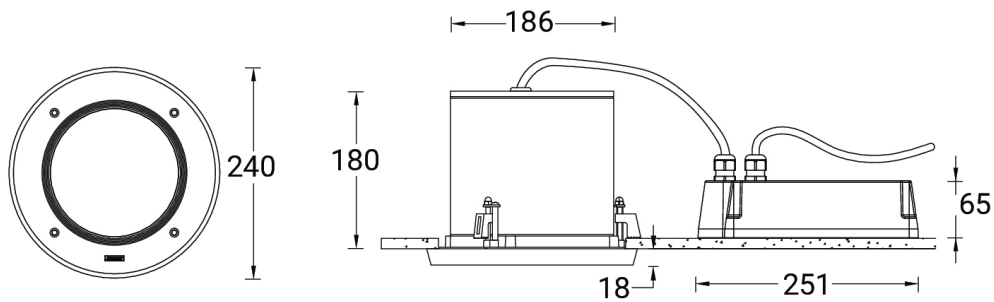
SW03 - Pine - Woodland

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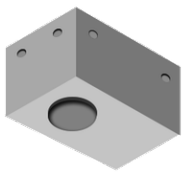
**Technical information**

<b>Material</b>	Aluminium	<b>Optic</b>	AS	<b>Product colours</b>	Black, Dark Grey, White, Matt Silver, Bronze, Concrete - Urban, Softscape - Urban, Stone - Urban, Corten - Urban, Oak - Woodland, Walnut - Woodland, Pine - Woodland	
<b>Light source</b>	1 COB	<b>Optic value</b>	46°x 56°			
<b>Power</b>	29 W	<b>CCT / CRI</b>	3000K CRI80, 4000K CRI80			
<b>Lumen</b>	2535 - 2566 lm	<b>Bug</b>	B1-U0-G0			
<b>Efficacy</b>	87 - 88 lm/W	<b>ULR</b>	0%			
<b>Driver option</b>	Remote driver (included)	<b>ULOR</b>	0%			
<b>Driver</b>	Constant current (CC)	<b>CIE flux code n°3</b>	100			
<b>Input voltage</b>	700 mA, 36 VDC	<b>Dimming type</b>	On/Off, 1-10V, DALI			
					<b>Weight</b>	3.6 kg
					<b>Operating temperature</b>	-20 °C to 40 °C
				<b>Through wiring</b>	Single cable entry	
				<b>Lens / Reflector / Optic</b>	Clear toughened glass, High-efficiency optical reflector	
				<b>MacAdam Ellipse</b>	3 SDCM	
				<b>Lifetime L90B10 (hours)</b>	> 55,000	
				<b>Variants (1-10V, DALI)</b>	Compatible with EN/ IEC 60598-2-22: Suitable for emergency installations as central supply, non-maintained (Z0)	

RO-80477-A



**Accessories**



Concrete box modification upon request  
**CONCRETE-BOX**



DALI Control System  
**Control-DALI**