

**BILLUND 6** (BIU-90026)



**Product description**

Large - with CLO & Night dimming



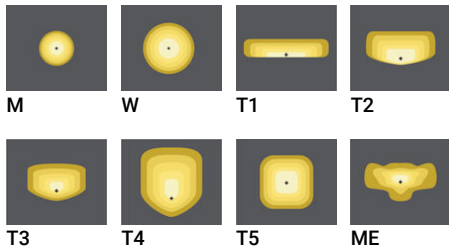
**Luminaire Structure**

- Die-cast aluminium housing
- Pre-treated before powder coating ensuring high corrosion resistance
- Thermal heat dissipation body
- Single cable entry
- One IP68 connector supplied with 0.3 m of 3x1.0 sqmm outdoor cable

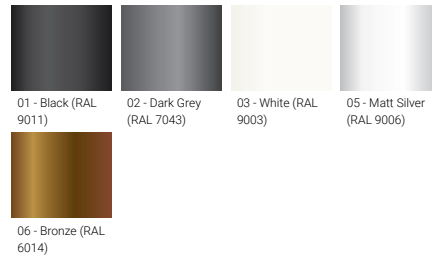
- Stainless steel fasteners in grade 304 with zinc flake coating (ZFC)
- Durable silicone rubber gasket
- Clear toughened glass
- High-efficiency polycarbonate lens
- Integral control gear

- Surge protection 10kV
- Constant lumen output (CLO) and Night-time dimming options

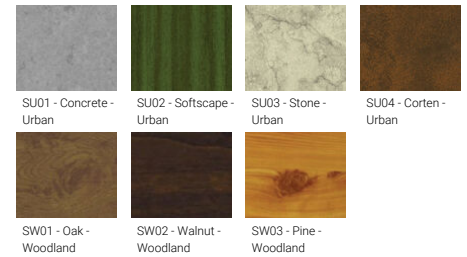
**Optic**



**Product colour**



**Special finishes upon request**



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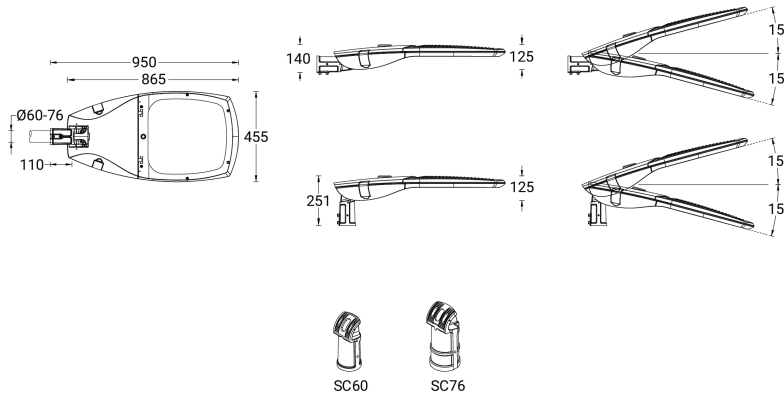
**Technical information**

<b>Material</b>	Aluminium
<b>Light source</b>	48 LED
<b>Power</b>	154 W
<b>Lumen</b>	16892 - 19157 lm
<b>Efficacy</b>	110 - 124 lm/W
<b>Driver option</b>	Integral control gear
<b>Driver</b>	Constant current (CC)
<b>Input voltage</b>	220-240 V 50/60 Hz

<b>Optic</b>	M, W, T1, T2, T3, T4, T5, ME 23°, 50°, 144°x67°, 141°x48°, 142°x75°, 100°x76°, 105°, 137°x43°
<b>Optic value</b>	
<b>CCT / CRI</b>	3000K CRI80, 4000K CRI80
<b>Bug</b>	B3-U0-G2, B3-U0-G3, B4-U0-G1, B4-U0-G4, B5-U0-G1
<b>ULR</b>	0%
<b>ULOR</b>	0%
<b>CIE flux code n°3</b>	95, 96, 97, 99
<b>Dimming type</b>	On/Off, 1-10V, DALI, CLO with DALI, CLO with Night dimming 1

<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>Operating temperature</b>	-20 °C to 40 °C
<b>Cable</b>	One IP68 connector supplied with 0.3 m of 3x1.0 sqmm outdoor cable
<b>Through wiring</b>	Single cable entry
<b>Lens / Reflector / Optic</b>	Clear toughened glass, High- efficiency polycarbonate lens
<b>Variants (On/Off, 1-10V, DALI, CLO with DALI, CLO with Night dimming 1)</b>	Compatible with EN/ IEC 60598-2-22: Suitable for emergency installations as central supply, non-maintained (Z0)

BIU-90026



**Accessories**



DALI Control System  
Control-DALI