

**BILLUND 1 (BIU-90004-LC)**



**Product description**

Small - LIGHTCONNECT™



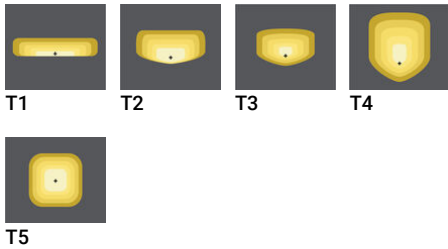
**Luminaire Structure**

- Single cable entry
- One IP68 connector supplied with 0.3 m of 3x1.0 sqmm outdoor cable

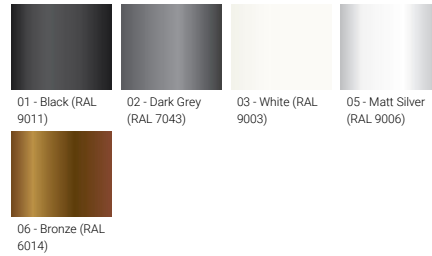
- Clear toughened glass
- High-efficiency polycarbonate lens

- Integral control gear

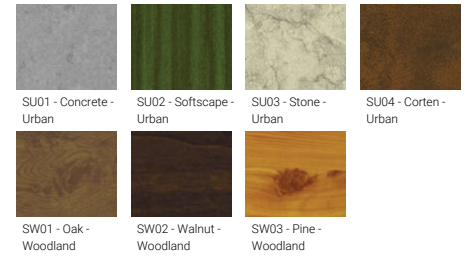
**Optic**



**Product colour**



**Special finishes upon request**



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**Technical information**

<b>Material</b>	Aluminium	<b>Optic value</b>	150°x104°, 142°x128°, 151°x65°, 135°x61°, 102°x63°, 76°x123°	<b>Operating temperature</b>	-20 °C to 40 °C
<b>Light source</b>	36 LED	<b>CCT / CRI</b>	3000K CRI70, 4000K CRI70	<b>Cable</b>	One IP68 connector supplied with 0.3 m of 3x1.0 sqmm outdoor cable
<b>Power</b>	74 W	<b>Bug</b>	B2-U0-G2, B3-U0-G1, B3-U0-G2, B3-U0-G3	<b>Through wiring</b>	Single cable entry
<b>Lumen</b>	8885 - 10863 lm	<b>ULR</b>	0%	<b>Lens / Reflector / Optic</b>	Clear toughened glass, High-efficiency polycarbonate lens
<b>Efficacy</b>	120 - 147 lm/W	<b>ULOR</b>	0%	<b>MacAdam Ellipse</b>	3 SDCM
<b>Driver option</b>	Integral control gear	<b>CIE flux code n°3</b>	95, 96, 97, 99	<b>Lifetime L90B10 (hours)</b>	> 90,000
<b>Driver</b>	Constant current (CC)	<b>Dimming type</b>	DALI	<b>Lifetime L80B10 (hours)</b>	> 90,000
<b>Input voltage</b>	220-240 V 50/60 Hz		Black, Dark Grey, White, Matt Silver, Bronze, Concrete - Urban, Softscape - Urban, Stone - Urban, Corten - Urban, Oak - Woodland, Walnut - Woodland, Pine - Woodland	<b>Lifetime L80B50 (hours)</b>	> 90,000
<b>Optic</b>	T1, T2, T3, T4, T5	<b>Product colours</b>			
		<b>Weight</b>	4.5 kg		

**Accessories**



NEMA 7 socket  
**A90891**



Zhaga Book 18 socket (Up)  
**A90991-U**