

BILLUND 1 (BIU-90002-SO-80)



Product description

Made to order for 80 W Vertical solar PV pole



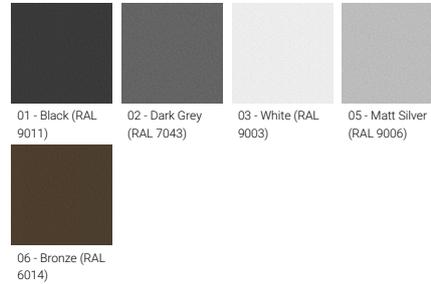
Luminaire Structure

- Clear toughened glass
- High-efficiency polycarbonate lens
- Remote driver (not included)

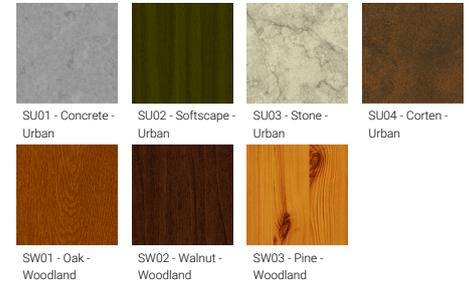
Optic



Product colour



Special finishes upon request



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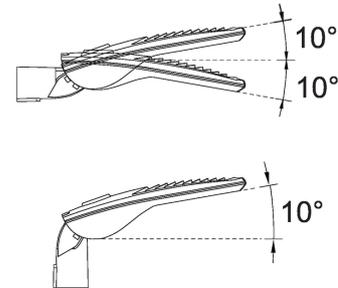
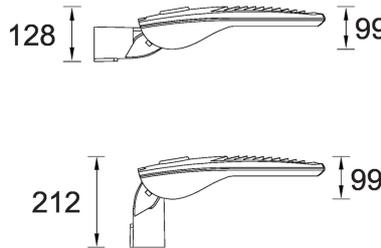
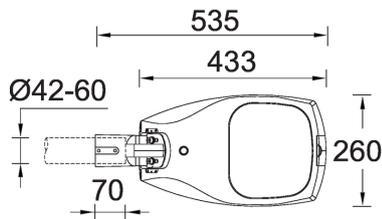
Technical information

Material	Aluminium
Light source	4 x 12 LED
Power	80 W
Lumen	9011 - 11278 lm
Efficacy	113 - 141 lm/W
Driver option	Remote driver (not included)
Driver	Constant current (CC)

Input voltage	740 mA, 108 VDC
Optic	T1, T2, T3, T4, T5
Optic value	141°x124°, 141°x64°, 148°x99°, 102°x63°, 92°x121°
CCT / CRI	3000K CRI70, 4000K CRI70
Dimming type	On/Off, 2 Step dimming with motion sensor override, Solar Custom
Product colours	Black, Dark Grey, White, Matt Silver, Bronze, Concrete - Urban, Softscape - Urban, Stone - Urban, Corten - Urban, Oak - Woodland, Walnut - Woodland, Pine - Woodland
Weight	4.5 kg

Operating temperature	-20 °C to 40 °C
Lens / Reflector / Optic	Clear toughened glass, High-efficiency polycarbonate lens
MacAdam Ellipse	3 SDCM
Lifetime L90B10 (hours)	> 90,000
Lifetime L80B10 (hours)	> 90,000
Lifetime L80B50 (hours)	> 90,000

BILLUND 1
BIU-90002



BILLUND 1 (BIU-90002-SO-80)**Accessory**



Remote solar charge controller
for Solar Integrated Post Top
luminaire
A92291



Vertical solar PV pole 3
SOL-20021



Vertical solar PV pole 4
SOL-20031



Vertical solar PV pole 5
SOL-20041



Vertical solar PV pole 7
SOL-20061
