

BILLUND 3 (BIU-90022)


Product description

Large



microVOS™
TECHNOLOGY

Luminaire structure

- Die-cast aluminium housing
- Pre-treated before powder coating ensuring high corrosion resistance
- Thermal heat dissipation body
- 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

Light symbol



T1 T2 T2-A T3



T3-A T4 T5 LA01

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

Technical information

Light source	96 LED
Light source type	LED
Dimming type	DALI, On/Off
Material	Aluminium
Weight	14.3 kg
Operating temperature	-20°C to 50°C

Luminaire	
Power	174 W
Lumen	21118 - 26426 lm
Efficacy	121 - 152 lm/W
CCT / CRI	3000K CRI70, 4000K CRI70
Drive current	900 mA
Driver option	Integral control gear
Driver	Constant current (CC)
Input voltage	220-240 V 50/60 Hz

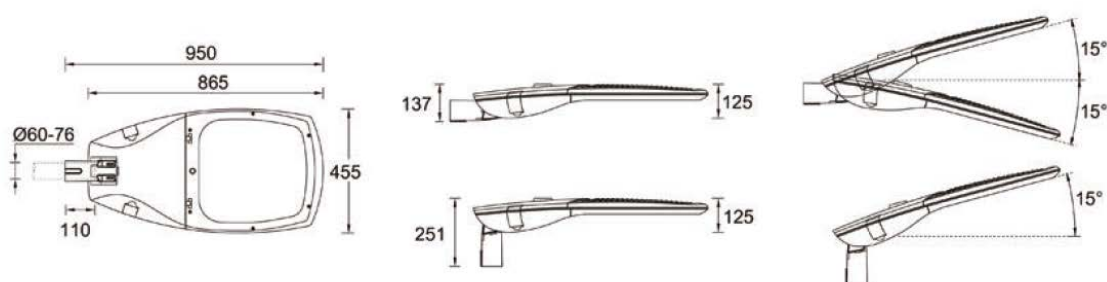
Optic	T1 [138°x125°], T2 [140°x63°], T2-A [153°x97°], T3 [133°x66°], T3-A [146°x100°], T4 [111°x65°], T5 [92°x121°], LA01 [151°x65°]
Bug	B4-U0-G4, B3-U0-G3, B5-U0-G1
ULR	0%
ULOR	0%
CIE flux code n°3	96, 97, 98, 95, 100

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Product variants

HOW TO SPECIFY

LIGA	-	BIU-90022	-	900	-	T2	-	7030	-	ND	-	01					
		MODEL			OUTPUT			DISTRIBUTION			CRI/CCT			DIMMING			COLOUR FINISH
		BIU-90022			900 174W			T1			7030			ND			01 BLACK
								T2			7040			DALI			02 DARK GREY
								T2-A									03 WHITE
								T3									05 MATT SILVER
								T3-A									06 BRONZE
								T4									S - SPECIAL FINISH
								T5									
								LA01									



Accessories