

ABERDEEN 1 (ABA-20001-LC)**Product description**

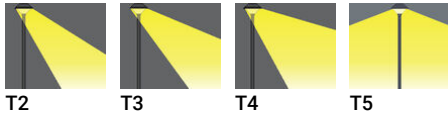
Top Ø700 - LIGHTCONNECT™

**LIGHT
CONNECT™****Luminaire Structure**

- Die-cast aluminium housing
- Pre-treated before powder coating ensuring high corrosion resistance
- Single cable entry
- One IP68 connector supplied with 0.2 m of 3x1.0 sqmm outdoor cable

- Stainless steel fasteners in grade 304 with zinc flake coating (ZFC)
- Durable silicone rubber gasket
- High-efficiency PMMA lens
- Clear acrylic PMMA diffuser

- Integral control gear

Optic

T2

T3

T4

T5

Product colour

01 - Black (RAL 9011)

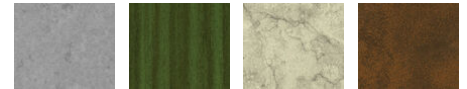
02 - Dark Grey (RAL 7043)

03 - White (RAL 9003)

05 - Matt Silver (RAL 9006)



06 - Bronze (RAL 6014)

Special finishes upon request

SU01 - Concrete - Urban

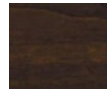
SU02 - Softscape - Urban

SU03 - Stone - Urban

SU04 - Corten - Urban



SW01 - Oak - Woodland



SW02 - Walnut - Woodland



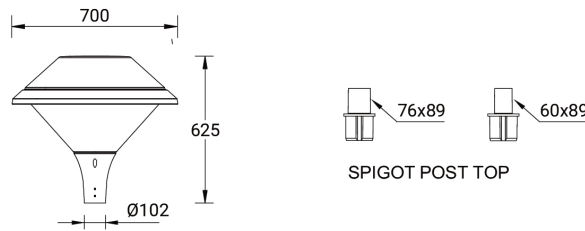
SW03 - Pine - Woodland

ABERDEEN 1 (ABA-20001-LC)

Technical information

Material	Aluminium	Optic value	142°x59°, 142°x72°, 102°x63°, 119°x147°	Operating temperature	-20 °C to 40 °C
Light source	24 LED	CCT / CRI	3000K CRI80, 4000K CRI80	Cable	One IP68 connector supplied with 0.2 m of 3x1.0 sqmm outdoor cable
Power	45 W	Bug	B1-U3-G1, B2-U3-G2, B3-U2-G1	Through wiring	Single cable entry
Lumen	5627 - 6228 lm	ULR	1%, 2%	Lens / Reflector / Optic	High-efficiency PMMA lens, Clear acrylic PMMA diffuser
Efficacy	125 - 138 lm/W	ULOR	1%, 2%	MacAdam Ellipse	3 SDCM
Driver option	Integral control gear	CIE flux code n°3	94	Lifetime L90B10 (hours)	> 90,000
Driver	Constant current (CC)	Dimming type	DALI	Lifetime L80B10 (hours)	> 90,000
Input voltage	220-240 V 50/60 Hz	Product colours	Black, Dark Grey, White, Matt Silver, Bronze, Concrete - Urban, Softscape - Urban, Stone - Urban, Corten - Urban, Oak - Woodland, Walnut - Woodland, Pine - Woodland	Lifetime L80B50 (hours)	> 90,000
Optic	T2, T3, T4, T5			Variants (DALI)	Compatible with EN/ IEC 60598-2-22: Suitable for emergency installations as central supply, non-maintained (Z0)
		Weight	16.50 kg		

ABERDEEN 1
ABA-20001



Accessories



Zhaga Book 18 socket (Up)
A90991-U



NEMA 7 socket
A90891



DALI Control System
Control-DALI