

ABACUS 1 (AB-30001)



Product description

Medium



Luminaire structure

- Die-cast aluminium frame and body
- Pre-treated before powder coating ensuring high corrosion resistance
- Single cable entry
- Stainless steel fasteners in grade 304 with zinc flake coating (ZFC)
- Durable silicone rubber gasket
- Frosted glass diffuser
- Integral control gear
- Optional surface mounting box for easy wiring or conduit connection when wiring from behind is not possible

Light symbol



G

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	30 LED
Light source type	LED
Dimming type	On/Off
Material	Aluminium
Weight	1.3 kg
Operating temperature	-20°C to 40°C

Luminaire	
Power	11 W
Lumen	765 - 783 lm
Efficacy	70 - 71 lm/W
CCT / CRI	3000K CRI80, 4000K CRI80
Drive current	500 mA
Driver option	Integral control gear
Driver	Constant current (CC)
Input voltage	220-240 V 50/60 Hz

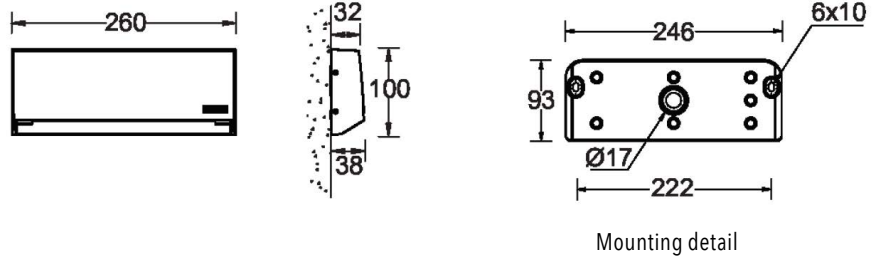
Optic	G [101°x70°]
Bug	B1-U2-G1
ULR	2%
ULOR	2%
CIE flux code n°3	96
MacAdam Ellipse	3 SDCM
Lifetime L90B10 (hrs)	23,000
Lifetime L80B10 (hrs)	45,000
Lifetime L80B50 (hrs)	49,000

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Product variants

HOW TO SPECIFY

LIGA	-	AB-30001	-	500	-	G	-	8030	-	ND	-	01
MODEL	OUTPUT	DISTRIBUTION	CRI/CCT	DIMMING	COLOUR FINISH							
AB-30001	500 11W	G	8030	ND	01 BLACK							
			8040		02 DARK GREY							
					03 WHITE							
					05 MATT SILVER							
					06 BRONZE							
					S - SPECIAL FINISH							



Accessories



Surface mounting box for easy cabling (ABACUS 1)
LIGA-SCE-ABACUS-1