## BAYLED®

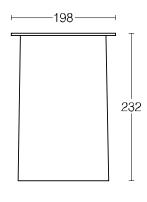
## **INGROUND**











## **PRODUCT DATA**

General Information	
Number of light source	18 pcs
LED module	Mid Power LED's on alu-PCB
Light distribution	8°- 25°- 45° - 60°
Light source colour	3000K-4000K
Number of gear unit	1 unit
Driver / power unit	PS (Constant current)
Driver included	Yes
Optical cover / lens type	Single lens
Control interface	On/Off
Connection	-
Cable	3x0,75 mm <sup>2</sup>
Protection class IEC	Safety class I
CE mark	CE mark
ENEC mark	-
Warranty period	3 years
Optic type	Symmetric
EU RoHS compliant	Yes
Light source engine type	LED
LDT / IES photometric file	Available
Life span	Estimated average 50.000 hours
MacAdams	CCT tolerance within a 3 step MacAdams ellipse
Product code	15-03-18-XX-X (XX: Lens angle, X: Led colour)
Operating and Electrical	
Input Voltage	90-264 V AC
Input frequency	50 to 60 Hz
Inrush current	82 mA
Power factor (min.)	0.92
Control and Dimming	
Dimmable(optional)	1-10V - DALI
DMX	

	All and the Control of the Control o
Housing material	Aluminium die-cast
Gasket	Silicone
Optic material	РММА
Optical cover / lens material	Glass (5mm)
Fixation material	Aluminium and stainless steel mounting bracket
Mounting device	Black color recess box made of plastic
Effective projected area	0,05m <sup>2</sup>
Colour	Grey
Dimensions (height x width x depth)	232 x 198 x 198 mm
Approval and Application	
Ingress protection code	IP67
Mech. impact protection code	IK09
Surge protection (common/differential)	-
Initial Dayfayyanaa (IEO Cayyylian	
Initial Performance (IEC Compliar Module luminous flux	,
	2392 lm (4000K) / 2273 lm (3000K)
Luminaire luminous flux	2152 lm (4000K) / 2046 lm (3000K)
LED luminaire efficiency	119 lm (4000K) / 113 lm (3000K)
Colour Temperature	4000K / 3000K
	6500K also available up on request.
Colour rendering index	>70
Rated LED power	16W
Rated luminare power	18W
Application Conditions	
Ambient temperature range	-25°C to +55°C
Maximum dimming level	-
Net weight (piece)	2,5 kg
Fixture Run Length	To calculate fixture run lenghts and to

