BAYLED

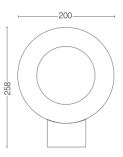
**UP DOWN SCONCES** 

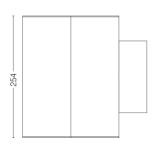












#### **PRODUCT DATA**

<b>General Information</b>	
Number of light source	36 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	20-012-036-050-XX-X (XX: Lens angle, X: Led colour)
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Input Voltage	90-264 V AC
Input frequency	50 to 60 Hz
Inrush current	228 mA
Power factor (min.)	0.92

## **Control and Dimming**

Dimmable(optional)	1-10V - DALI	
DMX	-	

Mechanical	and	Housing
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Housing material	Aluminium die-cast & extrusion
Gasket	Silicone
Optic material	PMMA
Optical cover / lens material	Glass (6mm)
Fixation material	Stainless steel
Mounting device	-
Effective projected area	0,07m <sup>2</sup>
Colour	Grey
Dimensions (height x width x depth)	258 x 200 x 254 mm

# **Approval and Application**

Ingress protection code	IP67
Mech. impact protection code	IK09
Surge protection (common/differential)	-

# **Initial Performance (IEC Compliant)**

Module luminous flux	6545 lm (4000K) / 6215 lm (3000K)
Luminaire luminous flux	5950 lm (4000K) / 5650 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	46W
Rated luminare power	50W
Application Conditions	

Application Conditions		
Ambient temperature range	-25°C to +55°C	
Maximum dimming level	-	
Net weight (piece)	4.8 kg	

### **Fixture Run Length**

To calculate fixture run lenghts and total power consumption for your specific installation, please ask to company assistant



