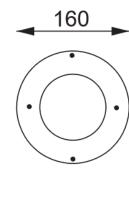
BAYLED

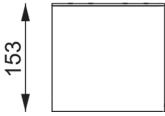
DOWNLIGHTS











PRODUCT DATA

General Information	
Number of light source	9 pcs
LED module	Mid Power LED's on alu-PCB
Light distribution	30° - 50°
Light source colour	3000K-4000K
Number of gear unit	1 unit
Driver / power unit	PS (Constant current)
Driver included	Yes
Optical cover / lens type	Multi lens
Control interface	On/Off
Connection	
Cable	3x0,75 mm ²
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	14-05-15-09-XX-X (XX: Lens angle, X: Led colour)
Operating and Electrica	<u> </u>
Input Voltage	88-264 V AC
Input frequency	50 to 60 Hz
Inrush current	68 mA
Power factor (min.)	0.92

Housing material	Aluminium die-cast & extrusion
Gasket	Silicone
Optic material	PMMA
Optical cover / lens material	Glass (6mm)
Fixation material	Steel
Mounting device	-
Effective projected area	0,03m ²
Colour	Grey
Dimensions (height x width x depth)	160 x 153mm
Approval and Application	
Ingress protection code	IP67
Mech. impact protection code	IK09
Surge protection (common/differential)	_
Initial Performance (IEC Complian	nt)
Module luminous flux	1916 lm (4000K) / 1821 lm (3000K)
Luminaire luminous flux	1169 lm (4000K) / 1111 lm (3000K)
LED luminaire efficiency	78 lm (4000K) / 74 lm (3000K)
Colour Temperature	4000K / 3000K
	6500K also available up on request.
Colour rendering index	≥70
Rated LED power	14W
Rated luminare power	15W
Application Conditions	
Ambient temperature range	-25°C to +55°C
Maximum dimming level	-
Net weight (piece)	2,13 kg
Fixture Run Length	To calculate fixture run lenghts and
Fixture Run Length total power consumption for your specifi	•

DMX

Control and Dimming Dimmable(optional)

1-10V - DALI



assistant

Mechanical and Housing

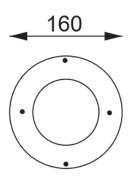
BAYLED BAYLED

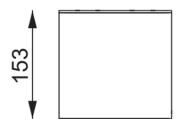
DOWNLIGHTS











PRODUCT DATA

General Information	
Number of light source	9 pcs
LED module	Mid Power LED's on alu-PCB
Light distribution	30° - 50°
Light source colour	3000K-4000K
Number of gear unit	1 unit
Driver / power unit	PS (Constant current)
Driver included	Yes
Optical cover / lens type	Multi lens
Control interface	On/Off
Connection	-
Cable	3x0,75 mm ²
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	14-05-09-09-XX-X (XX: Lens angle, X: Led colour)
Operating and Electrica	 I
Input Voltage	90-264 V AC
Input frequency	50 to 60 Hz

Operating	and Electrical
Operating	dila Electrical

Power factor (min.)	0.92	
Inrush current	41 mA	
Input frequency	50 to 60 Hz	
Input Voltage	90-264 V AC	

Control and Dimming

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

Mechanical	and	Housing
micchanica	ullu	Housing

Housing material	Aluminium die-cast & extrusion
Gasket	Silicone
Optic material	PMMA
Optical cover / lens material	Glass (6mm)
Fixation material	Aluminium and stainless steel
Mounting device	-
Effective projected area	0,03m ²
Colour	Grey
Dimensions (height x width x depth)	160 x 153mm

Approval and Application

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

Initial Performance (IEC Compliant)

Module luminous flux	1305 lm (4000K) / 1240 lm (3000K) 796 lm (4000K) / 756 lm (3000K)	
Luminaire luminous flux		
LED luminaire efficiency	88 lm (4000K) / 84 lm (3000K)	
Colour Temperature	4000K / 3000K	
	6500K also available up on request.	
Colour rendering index	≥70	
Rated LED power	8W	
Rated luminare power	9W	
A P C C PC		

Application Conditions

Ambient temperature range	-25°C to +55°C	
Maximum dimming level	-	
Net weight (piece)	2,13 kg	

Fixture Run Length

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

