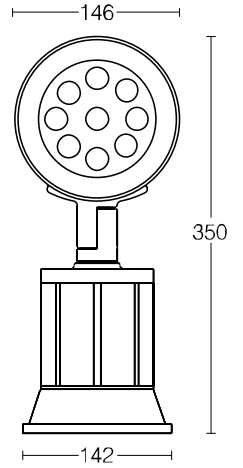


**NERO****15W****BAYLED®****SURFACE MOUNT LUMINAIRES****IP66****EN60598 CE****PRODUCT DATA****General Information**

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 <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	20-02-15-9-XX-X (XX: Lens angle, X: Led colour)

**Operating and Electrical**

Input Voltage	88-264 V AC
Input frequency	50 to 60 Hz
Inrush current	68 mA
Power factor (min.)	0.92

**Control and Dimming**

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

**Mechanical and Housing**

Housing material	Aluminium die-cast
Gasket	Silicone
Optic material	PMMA
Optical cover / lens material	PMMA
Fixation material	stainless steel and plastic mounting bracket
Mounting device	
Effective projected area	0,05m <sup>2</sup>
Colour	Grey
Dimensions (height x width x depth)	350 x 146 x 142 mm

**Approval and Application**

Ingress protection code	IP66
Mech. impact protection code	-
Surge protection (common/differential)	6 KV/4KV (optional)

**Initial Performance (IEC Compliant)**

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 luminaire power	15W

**Application Conditions**

Ambient temperature range	-25°C to +55°C
Maximum dimming level	-
Net weight (piece)	1,66 kg

**Fixture Run Length**

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

**BAYLED TEKNOLOJİ A.Ş.**

Ahi Evran Mah. 225. Cad. No:84 06935, Sincan ANKARA / TURKEY  
T: +90 312 395 76 35 | F: +90 312 395 73 65 | sales@bayled.com.tr

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