# **B-LIGHT MIDPOWER**

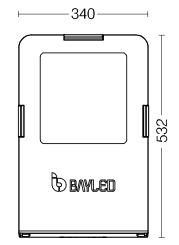
190W

## STREET LUMINAIRES









## **PRODUCT DATA**

General Information	
Number of light source	192 pcs
LED module	Mid Power LED's on alu-PCB
Light distribution	Asymmetric
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	3x1,5 mm <sup>2</sup>
Protection class IEC	Safety class I
CE mark	CE mark
ENEC mark	N/A
Warranty period	5 years
Optic type	Asymmetric
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	65-01-190-192-ASYM-X (X: Led colour)

#### **Operating and Electrical**

operating and Electrical		
Input Voltage	100-305 V AC	
Input frequency	50 to 60 Hz	
Inrush current	864 mA	
Power factor (min.)	0.92	

### **Control and Dimming**

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

#### **Mechanical and Housing** Housing material Aluminium die-cast Gasket Silicone **Optic material** PMMA Optical cover / lens material Glass (5mm) **Fixation material** Stainless steel Mounting device Effective projected area 0,18m<sup>2</sup> Colour Grey Dimensions (height x width x depth) 532 x 340 x 150 mm **Approval and Application** Ingress protection code IP66 Mech. impact protection code IK08 Surge protection (common/differential) 6 KV/4KV (10KV/6KV optional) **Initial Performance (IEC Compliant)** Module luminous flux 29868 lm (4000K) / 28272 lm (3000K) Luminaire luminous flux 24890 lm (4000K) / 23560 lm (3000K) LED luminaire efficiency 131 lm (4000K) / 124 lm (3000K) Colour Temperature 4000K / 3000K 6500K also available up on request **Colour rendering index** ≥70 Rated LED power 173W Rated luminare power 190W **Application Conditions** Ambient temperature range -25°C to +55°C Maximum dimming level Net weight (piece) 11,34 kg **Fixture Run Length** To calculate fixture run lenghts 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
Bayled is a Baytaş group brand.

