### 30 W

## BAYLED BAYLED

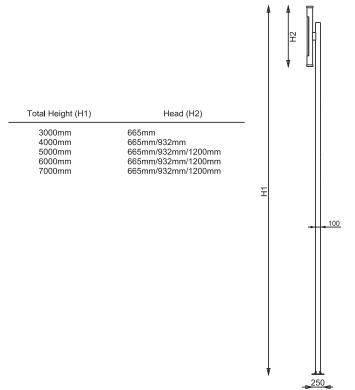
#### **URBAN LIGHTING LUMINAIRES**



# IP66







#### **PRODUCT DATA**

General Information	
Number of light source	20 pcs
LED module	High Power LED's on alu-PCB
Light distribution	ASYM
Light source colour	3000K-4000K
Number of gear unit	4
Driver / power unit	PS (Constant current)
Driver included	Yes
Optical cover / lens type	-
Control interface	On/Off
Connection	-
Cable	3x1 mm <sup>2</sup>
Protection class IEC	Safety class I
CE mark	CE mark
ENEC mark	-
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	60-74-032-01-02-30-20-X-XX (X:Pole height, XX: Led colour)
<b>Operating and Electrical</b>	
Input Voltage	100-305 V AC
Input frequency	50 to 60 Hz
Inrush current	136 mA
Power factor (min.)	0.92
<b>Control and Dimming</b>	
Dimmable(optional)	DALI , 1-10V
DMX	-

Mechan	ıca	and	Housing	J

Housing material	Aluminium / Steel extrusion & die cast
Gasket	Silicone
Optic material	PMMA
Optical cover / lens material	Plexiglass (3mm)
Fixation material	Stainless steel
Mounting device	-
Effective projected area	0.456m <sup>2</sup> ,0.57m <sup>2</sup> ,0.684m <sup>2</sup> ,0.798m <sup>2</sup>
Colour	Grey
Dimensions (height x width )	4000,5000,6000,7000 mm x114 mm

### **Approval and Application**

Ingress protection code	IP66
Mech. impact protection code	IK10
Surge protection (common/differential)	6KV / 4KV

#### Initial Performance (IEC Compliant)

initial Ferrormance (IEC Compilant)		
Module luminous flux	4512 (4000K) / 4203 (3000K)	
Luminaire luminous flux	4102 (4000K) / 3821 (3000K)	
LED luminaire efficiency	137 (4000K) / 127 (3000K)	
Colour Temperature	4000K / 3000K	
	6500K also available up on request.	
Colour rendering index	≥70	
Rated LED power	27 W	
Rated luminare power	30 W	
Application Conditions		

Application conditions	
Ambient temperature range	-25°C to +55°C
Maximum dimming level	-
Net weight (piece)	Variable

#### **Fixture Run Length**

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

