ORION 45 1D2B

50 W



▶²⁵⁰◀

IP66 IK10 🕀 EN60598 🤇 🧲

URBAN LIGHTING LUMINAIRES



			•	114
_	Total Height (H1)	Head (H2)	Å	H2 H2
	3000mm 4000mm 5000mm 6000mm 7000mm	395mm/930mm 395mm/930mm/1200mm 395mm/930mm/1200mm 395mm/930mm/1200mm	£	
			▼	74

PRODUCT DATA

22
32 pcs
High Power LED's on alu-PCB
ASYM
3000K-4000K
8
PS (Constant current)
Yes
-
On/Off
-
3x1 mm ²
Safety class I
CE mark
-
5 years
Asymmetric
Yes
LED
Available
Estimated average 50.000 hours
CCT tolerance within a 3 step MacAdams ellipse
60-74-031-02-50-32-XX-X (X: Led colour , XX: Pole height)

Operating and Electrical 100-305 V AC Input Voltage 50 to 60 Hz Input frequency 227 mA Inrush current Power factor (min.) 0.92

	imming

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

Mechanical and Housing						
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	0.342m ² ,0.456m ² ,0.57m ² ,0.684m ² ,0.798m ²					
Colour	Grey					
Dimensions (height x width)	3000,4000,5000,6000,7000 mm x114 mm					
Approval and Application						
Ingress protection code	IP66					
Mech. impact protection code	IK10					
Surge protection (common/differential) 6KV / 4KV						
Initial Performance (IEC Comp	liant)					
Module luminous flux	7438 (4000K) / 6929 (3000K)					
Luminaire luminous flux	6762 (4000K) / 6299 (3000K)					
LED luminaire efficiency	135 (4000K) / 126 (3000K)					
Colour Temperature	4000K / 3000K					
	6500K also available up on request.					
Colour rendering index	≥70					
Rated LED power	45 W					
Rated luminare power	50 W					
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 specifi	c installation, please ask to company assistant					

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