#### ORION 45 **1D2B**

## **URBAN LIGHTING LUMINAIRES**



**Mechanical and Housing** 

Optical cover / lens material

Dimensions (height x width )

**Approval and Application** Ingress protection code

Mech. impact protection code Surge protection (common/differential)

Effective projected area

Housing material

Optic material

Fixation material Mounting device

Gasket

Colour



250

Aluminium / Steel extrusion & die cast

0.342m<sup>2</sup>,0.456m<sup>2</sup>,0.57m<sup>2</sup>,0.684m<sup>2</sup>,0.798m<sup>2</sup>

3000,4000,5000,6000,7000 mm x114 mm

Silicone PMMA

Grey

IP66 IK10

6KV / 4KV

Plexiglass (3mm) Stainless steel

IP66 IK10 🔔 EN60598 🤇 🧲



		e	114
Total Height (H1)	Head (H2)	Å	H H H H
3000mm 4000mm 5000mm 7000mm	395mm/930mm 395mm/930mm 395mm/930mm/1200mm 395mm/930mm/1200mm 395mm/930mm/1200mm	H H	

### **PRODUCT DATA**

General Information			
Number of light source	32 pcs		
LED module	High Power LED's on alu-PCB		
Light distribution	ASYM		
Light source colour	3000K-4000K		
Number of gear unit	8		
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	60-74-031-02-74-32-XX-X (X: Led colour , XX: Pole height)		

100-305 V AC

50 to 60 Hz

DALI , 1-10V

336 mA

0.92

# Initial Performance (IEC Compliant) Module luminous flux Luminaire luminous flux LED luminaire efficiency **Colour Temperature** Colour rendering index Rated LED power Rated luminare power **Application Conditions** Ambient temperature range Maximum dimming level Net weight (piece) **Fixture Run Length**

10250 (4000K) / 9548 (3000K) 9318 (4000K) / 8680 (3000K) 126 (4000K) / 117 (3000K) 4000K / 3000K 6500K also available up on request. ≥70 67 W 74 W -25°C to +55°C Variable To calculate fixture run lenghts and total power consumption for your specific installation, please ask to company assistant

**Operating and Electrical** 

Input Voltage

Input frequency

Power factor (min.)

**Control and Dimming** Dimmable(optional)

Inrush current

DMX

 
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