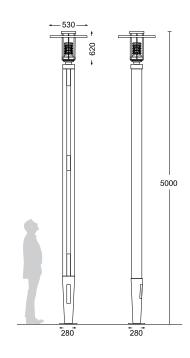
LUCUS

150W

URBAN LIGHTING LUMINAIRES







PRODUCT DATA

General Information	
Number of light source	32 pcs
LED module	HIT lamp
Light distribution	120°(without lens)
Light source colour	3000K-4000K
Number of gear unit	1 unit
Driver / power unit	PS (Constant current)
Driver included	Yes
Optical cover / lens type	5mm policarbon glass diffuser
Control interface	On/Off
Connection	-
Cable	3x1,5 mm ²
Protection class IEC	Safety class II
CE mark	CE mark
ENEC mark	-
Warranty period	5 years
Optic type	Symmetric
EU RoHS compliant	Yes
Light source engine type	HIT lamp
LDT / IES photometric file	Available
Life span	Estimated average 50.000 hours
MacAdams	CCT tolerance within a 3 step MacAdams ellipse
Product code	60-60-150-X (XX: Lens angle, X: Led colour)

Operating and Electrical Input Voltage 90-264 V AC 50 to 60 Hz Input frequency Inrush current 682 mA Power factor (min.) 0.92 **Control and Dimming** 1-10V - DALI Dimmable(optional)

Mechanical and Housing		
Housing material	Aluminium die-cast	
Gasket	Silicone	
Optic material	PMMA	
Optical cover / lens material	Diffuser	
Fixation material	Stainless steel	
Mounting device	-	
Effective projected area	2,65m ²	
Colour	Grey	
Dimensions (height x width x depth)	5000 x 530 x 530 mm	
Approval and Application		
Ingress protection code	IP65	
Mech. impact protection code		
Surge protection (common/differential)	6 KV/4KV (optional)	
Initial Performance (IEC Compliant)		
Module luminous flux	15345 lm (4000K) / 14355 lm (3000K)	
Luminaire luminous flux	13950 lm (4000K) / 13050 lm (3000K)	
Lamp luminaire efficiency	93 lm (4000K) / 87 lm (3000K)	
Colour Temperature	4000K / 3000K	
	6500K also available up on request.	
Colour rendering index	>70	
Rated Lamp power	136W	
Rated luminare power	150W	
Application Conditions		
Ambient temperature range	-25°C to +55°C	
Maximum dimming level	-	
Net weight (piece)	Variable	
Fixture Run Length power consumption for your specific in	To calculate fixture run lenghts and total nstallation, please ask to company assistant	

DMX

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