AMOR COLUMN-1D1B-2 ROW-ASYM 60 W



URBAN LIGHTING LUMINAIRES





Total Height (H1)	Head (H2)	H A
4000mm 5000mm 6000mm 7000mm	380mm/638mm/909mm 380mm/638mm/909mm 380mm/638mm/909mm 380mm/638mm/909mm	\frac{1}{250}

PRODUCT DATA

General Information				
Number of light source	30 pcs			
LED module	High Power LED's on alu-PCB			
Light distribution	ASYM			
Light source colour	3000K-4000K			
Number of gear unit	6			
Driver / power unit	PS (Constant current)			
Driver included	Yes			
Optical cover / lens type	-			
Control interface	On/Off			
Connection	-			
Cable	3x1 mm ²			
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	60-74-030-02-60-30-XXX-XX-X			
	(X: Led colour , XX:Lens, XXX: Pole height)			
Operating and Electrical				
Input Voltage	100-305 V AC			
Input frequency	50 to 60 Hz			
Inrush current	273 mA			
Power factor (min.)	0.92			
Control and Dimming				
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	0.456m ² ,0.57m ² ,0.684m ² ,0.798m ²	
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 Complian	nt)	
Module luminous flux	8596 (4000K) / 8007 (3000K)	
Luminaire luminous flux	7815 (4000K) / 7279 (3000K)	
LED luminaire efficiency	130 (4000K) / 121 (3000K)	
Colour Temperature	4000K / 3000K	
	6500K also available up on request.	
Colour rendering index	≥70	
Rated LED power	55 W	
Rated luminare power	60 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 to	
ower consumption for your specific installation, please ask to company assista		

