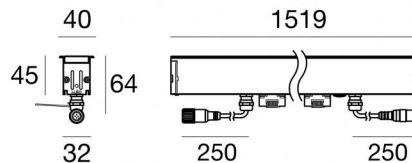


# Xenia\_A PRO Micro Louvre



Lines | 190-265 V AC /180-275 V DC  
 30 x powerLEDs 37 W DC - 41.3 W AC | CRI 80  
**C00679AMWWW**



Technical data	
Type	Frame
Installation position	Floor
Installation environment	Outdoor
Light Source	LED
Circuit structure	powerLEDs
Optics	Asymmetric Wallwasher
Light emission direction	upward
Nominal power	37 W DC
Total Power	41.3 W
Source lumens	5400 lm
Nominal input voltage	220 - 240 V AC
Input voltage range	190 - 265 V AC
Frequency	50 - 60 Hz
CCT / Tone	3000 K
Colour rendering index	80 Ra
C.C. / C.V.	AC
Safety class	2
IP	IP68
Installation limitations	Not for underwater use
IK	IK08
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	Driver
Dimmable article	DALI-2
Directional	No
Tilting	No
Walk-over	Yes
Drive-over	2000 Kg
Cable included	Yes
Cable length	0.25 m
Resin potting	No
Type of light emission	Single emission
Net weight	2.5 Kg
Electrostatic discharge protection	Yes
Surge protection	0.5 KV
Optics technology	MicroLouvre

Finishing casing	
Material	Aluminium
Colour	Anodised Aluminum
Processing	15 µm Anodizing
Finishing diffuser	
Material	Extra clear glass - Tempered
Colour	transparent
Processing	Silk-screening



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 Base  
**C00679AMWWW**

Single emission lines for outdoor application. The warm white LED light source with a asymmetric wallwasher light distribution is composed of 30 powered LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 5400 lm, with a 145.9 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a anodised aluminum finish, processed by means of 15 µm anodizing; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. The ingress protection degree is IP68; the total weight is of 2.5 kg.

The total absorbed power is 41.3 W. The power supply cable is included and features a 0.25 m length.

The device features protection class II and can be floor-mounted with an outer casing, code 99916(for concrete or masonry).

Compliant with the EN 60598-1 standard and its specific provisions.

### Energy efficiency class

This product contains 5 light sources of energy efficiency class D.

### Illuminotechnical Features

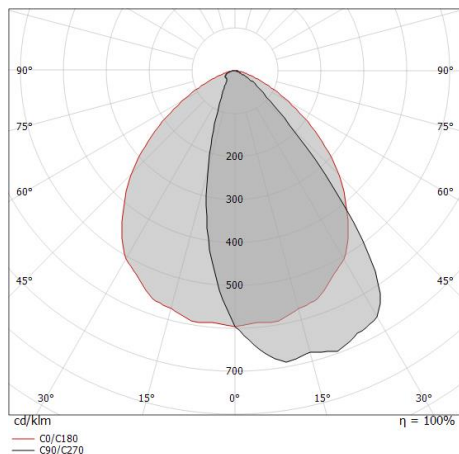
Light Output Ratio (LOR)	32 %
Source lumens	5400 lm
Delivered lumens	1731 lm
Consumption	41.3 W
Luminaire efficacy	41 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	1.5 Step
Colour rendering index	80 Ra
Standard Operating Ambient Temperature	-20 / +50°C
Ordinary temperature on the glass	40°C

### LED Life / Failure Ratio

L70 B10 C0 361980h (at Tj 60 Ta 25 )

### OPTICAL

C0/C180 optics	96°
Light distribution symmetry	Asymmetrical



0.5	1.12	E(0°) E(C0)	48.2°	4124 613
1.0	2.24	E(0°) E(C0)	48.2°	1031 153
1.5	3.36	E(0°) E(C0)	48.2°	458 68
2.0	4.47	E(0°) E(C0)	48.2°	258 38
2.5	5.59	E(0°) E(C0)	48.2°	165 25
3.0	6.71	E(0°) E(C0)	48.2°	115 17

Distance [m]      Cone diameter [m]      Illuminance [lx]

— C0/C180 (Half-peak divergence: 96.4°)



	<p>Springs for recessing</p>	<p><b>Code</b>  <u>99818</u></p>	
		<p>Outer casing              installation position: floor; type of installation: masonry L=1519mm, H=78.7mm, D=71.1mm</p>	<p><b>Code</b>  <u>99916</u></p>
		<p>Closing cap - End caps for Xenia - 2 pieces              Material:Aluminium, colour:grey, processing:Coating.</p>	<p><b>Code</b>  <u>83188</u></p>
	<p>Cable and connector              Length 5000 mm; section 1.3 mm<sup>2</sup>; cable gland: no; colors: black - blue - brown - yellow-green.</p>	<p><b>Code</b>  <u>83200</u></p>	
	<p>Cable and connector              Type of cable power + signal cable allinone; Length 5000 mm; insulation double with shielding for signal.</p>	<p><b>Code</b>  <u>C-W200021</u></p>	
	<p>Cable and connector              Type of cable power + signal cable allinone; Length 1500 mm; insulation double with shielding for signal.</p>	<p><b>Code</b>  <u>C-W200020</u></p>	
	<p>Cable and connector              Type of cable power + signal cable allinone; Length 500 mm; insulation double with shielding for signal.</p>	<p><b>Code</b>  <u>C-W200022</u></p>	
	<p>Cable and connector              Type of cable power + signal cable allinone; Length 1500 mm; insulation double with shielding for signal.</p>	<p><b>Code</b>  <u>C-W200023</u></p>	