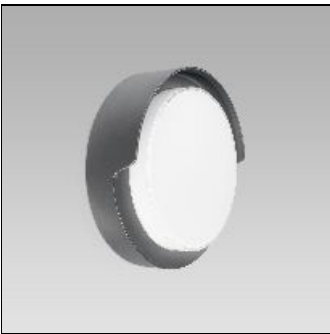


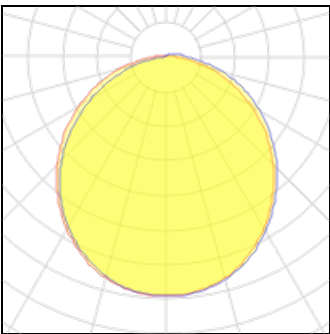
Product data sheet

PANDA210 - 8W - WIDE - HALF RIM - OPAL
0278004A-830
ARCLUCE



Body and frame in die-cast aluminum alloy with low copper content (EN 47100). QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5. Gaskets in silicone rubber with controlled hardness, stabilized against UV rays. External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode. High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20. Appliance built in compliance with EN 60598-1 and EN 60598-2-1 standards, complete with CE marking in compliance with EU directives. QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5. Gaskets in silicone rubber with controlled hardness, stabilized against UV rays. External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode. High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20. Appliance built in compliance with EN 60598-1 and EN 60598-2-1 standards, complete with CE marking in compliance with EU directives. Polyester powder paint resistant to corrosion and salt spray fog. Silicone rubber gaskets. AISI 316 stainless steel external screws. Driver protected against voltage surges. Reflector made of anodized aluminium with non-iridescent specular finishing or optical polymer lenses. Screen made of 4mm thermal-shock resistant tempered glass. High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80. It complies with standards EN 60598-1 and EN 60598-2-3

Light output 1



1 x LED			
Nominal lamp power	8 W	LOR	100%
Lamp flux	850 lm	Total flux	850 lm
Luminous efficacy	106 lm/W	Total power	8 W
CCT	3000 K		
CRI	80		

Mounting mode

Wall mounted

Shape and measurements

Length: 8.35 in
Width: 3.31 in
Height: 8.35 in

Electric

System power: 8 W
Appliance Class: I

Protection

IP: 66
IK: 07

Adjustability

Fixed