PIA230 LED

we-ef

Description

IP66. Class I. IK08. Marine-grade, die-cast aluminum alloy.
5CE superior corrosion protection including PCS hardware.
Silicone CCG® Controlled Compression Gasket. Safety
glass lens, hinged. CAD-optimized optics for superior illu-
mination and glare control. Integral driver. OLC® One
LED Concept. Factory-installed LED circuit board. 0-10V
Dimming comes standard with luminaire.
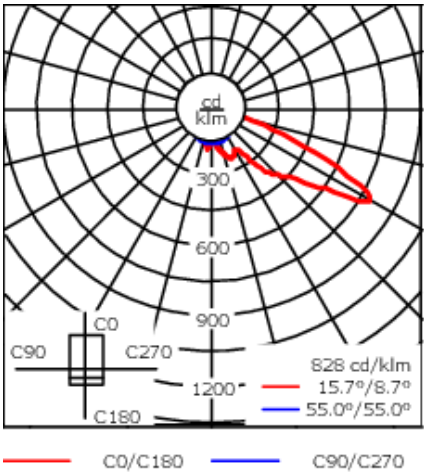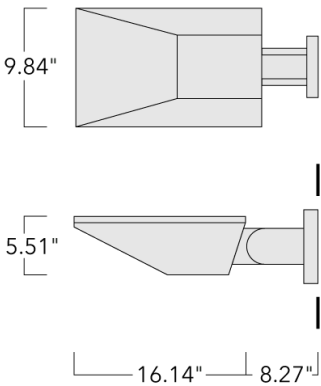
Luminaire +/-30° tiltable.

Specify product with 7 Digit product code – Finish Color.
Accessories, such as mounting, optical, and electrical, must
be specified separately.
Example: XXX-XXXX-9004 (Black)
+ XXX-XXXX (Accessory 1)

Weight	19.00 lb
Light distribution	[A60] Type IV Very Short
Light source	LED-12/24W / 700 mA - 2700 K
CRI	80
Power supply	electronic gear
LEDs	12
Rated input power	27 W
Nominal Lumen (lm)	
LED Lumen	270
Total Lumen	3240
Tj	85
Delivered lumens (lm)	
LED Lumen	202.2
Total Lumen	2426.7
Ta	25

WE-EF LIGHTING USA, LLC

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Specifications
Material description

Body	Marine-grade die-cast aluminium alloy
Lens	Safety glass lens, hinged
Colors	RAL9004 Black
	RAL9007 Grey Metallic
	RAL9016 White
	RAL8019 Dark Bronze
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK08
Corrosion resistance	5CE

Electrical description

Power supply	Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order.
Driver / Ballast	Integral EC electronic converter
Surge protection	Integral 10kV Surge Protector

Additional information

Lifetime	Ta=25°/40° L90B10 > 90000h
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.

Mounting Accessories

Surface Collar

Description	Part ID	A	B	C1	D1	D2	D3
PIA230 Surface Collar	108-6707	7.5	7.5	1.88	⌀1	⌀2	⌀0.26