PIA240 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 illumination and glare control. Integral driver. OLC® One LED Concept. Factory-installed LED circuit board. 0-10V Dimming comes standard with luminaire.

Luminaire +15°/-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)

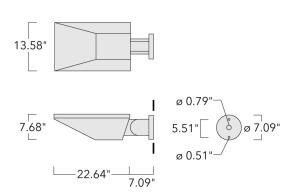
+ XXX-XXXX (Accessory 1)

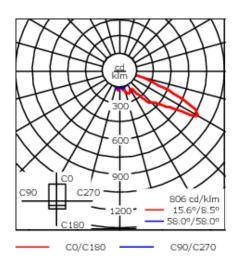
Weight 32.00 lb  Light distribution [A60] Type IV Very Short  Light source LED-18/54W / 1050 mA - 2700 K  CRI 80  Power supply electronic gear  LEDs 18  Rated input power 59 W  Nominal Lumen (Im)  LED Lumen 410  Total Lumen 7380  Tj 85  Delivered lumens (Im)  LED Lumen 306.3  Total Lumen 5513.2  Ta 25		
Light source CRI 80 Power supply electronic gear LEDs 18 Rated input power 59 W  Nominal Lumen (Im) LED Lumen 410 Total Lumen 7380 Tj 85  Delivered lumens (Im)  LED Lumen 306.3 Total Lumen 5513.2	Weight	32.00 lb
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LEDs       18         Rated input power       59 W         Nominal Lumen (Im)         LED Lumen       410         Total Lumen       7380         Tj       85         Delivered lumens (Im)         LED Lumen       306.3         Total Lumen       5513.2	CRI	80
Rated input power       59 W         Nominal Lumen (Im)         LED Lumen       410         Total Lumen       7380         Tj       85         Delivered lumens (Im)         LED Lumen       306.3         Total Lumen       5513.2	Power supply	electronic gear
Nominal Lumen (Im)           LED Lumen         410           Total Lumen         7380           Tj         85           Delivered lumens (Im)           LED Lumen         306.3           Total Lumen         5513.2	LEDs	18
LED Lumen       410         Total Lumen       7380         Tj       85         Delivered lumens (lm)         LED Lumen       306.3         Total Lumen       5513.2	Rated input power	59 W
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Tj         85           Delivered lumens (lm)           LED Lumen         306.3           Total Lumen         5513.2	LED Lumen	410
Delivered lumens (lm)  LED Lumen 306.3  Total Lumen 5513.2	Total Lumen	7380
LED Lumen 306.3 Total Lumen 5513.2	Tj	85
Total Lumen 5513.2	Delivered lumens (lm)	
	LED Lumen	306.3
Ta 25	Total Lumen	5513.2
	Та	25

#### 108-2543

#### PIA240 LED







# **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

#### **WE-EF LIGHTING USA, LLC**

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## **Additional information**

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

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## **Mounting Accessories**

## **Surface Collar**

Description	Part ID	А	В	C1	D1	D2	D3
PIA240 Surface Collar	108-6708	7.5	7.5	1.88	ø1	ø2	ø0.5