

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.

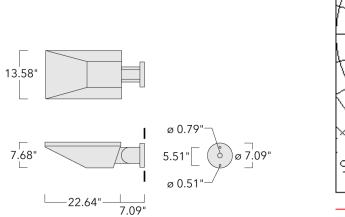
Specify product with 7 Digit product code – Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately. Example: XXX-XXXX-9004 (Black)

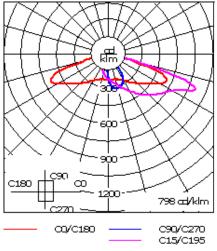
+ XXX-XXXX (Accessory 1)

Weight	32.00 lb
Light distribution	[R65] Type IV Medium
Light source	LED-18/54W / 1050 mA - 3000 K
CRI	80
Power supply	electronic gear
LEDs	18
Rated input power	59 W
Nominal Lumen (lm)	
LED Lumen	430
Total Lumen	7740
Тј	85
Delivered lumens (lm)	
LED Lumen	333.6
Total Lumen	6004.1
Та	25

WE-EF LIGHTING USA, LLC

410-D Keystone Drive, 15086 Warrendale, PA 15086 - Phone: +1 724 742 0030 customersupport.usa@we-ef.com - https://we-ef.com/us Subject to technical changes and errors. - Generated on 07/02/2025





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

410-D Keystone Drive, 15086 Warrendale, PA 15086 - Phone: +1 724 742 0030 customersupport.usa@we-ef.com - https://we-ef.com/us Subject to technical changes and errors. - Generated on 07/02/2025

108-1653

PIA240 LED

Additional information

 Lifetime
 Ta=25°/40° L90B10 > 90000h

 Listings
 ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.

WE-EF LIGHTING USA, LLC 410-D Keystone Drive, 15086 Warrendale, PA 15086 - Phone: +1 724 742 0030 customersupport.usa@we-ef.com - https://we-ef.com/us Subject to technical changes and errors. - Generated on 07/02/2025 PIA240 LED

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

WE-EF LIGHTING USA, LLC 410-D Keystone Drive, 15086 Warrendale, PA 15086 - Phone: +1 724 742 0030 customersupport.usa@we-ef.com - https://we-ef.com/us Subject to technical changes and errors. - Generated on 07/02/2025