

ZINC RAY / FLOODLIGHT SURFACE MOUNTED

Zinc is designed to contrast with the existing blocky linear floodlights and spotlights. Where developers are trying to hide fixtures using additional architectural details to reduce their visual impact, it is time to display a performance tool without being apologetic. Zinc offers a high performance outdoor fixture with pleasing aesthetics and unobtrusive form.

Zinc line leaves minimal physical impact while blending smoothly within its environment. In spite the compact design Zinc luminaires can host different optics to serve different lighting situations.

This product can be mounted vertically or horizontally and has a tilt adjustment up to 90°, allowing designers to illuminate horizontal, sloped, and vertical surfaces alike.

This system is available with fine mesh shield that secure glare control and conductive visual comfort.

Product Features:

- Homogeneous color mixing within one reflector
- Uniformity of 1:4
- IP 65
- Different optics serving different lighting application:
 - o Wall washer
 - o Wall grazer
 - o Flood light



Luminaire

Application: Ambient
Body Material: Extruded aluminium

Installation

Operating Temperature: -10 to 50°C

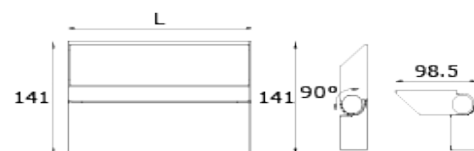
Optics

Optic Type: UV stabilized TIR Lens
Surface Diffuser: No Diffuser

Electrical equipment

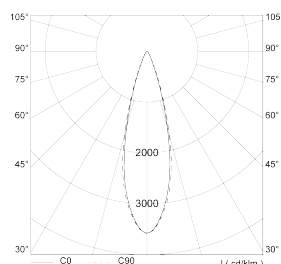
Mains Voltage: 220-240 VAC 50/60 Hz
Control Gear Efficacy: > 85%

Polar Curve

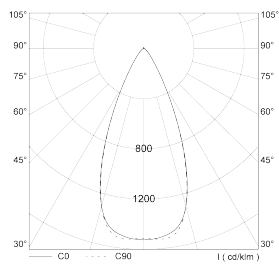


We reserve the right to make technical changes without prior notice

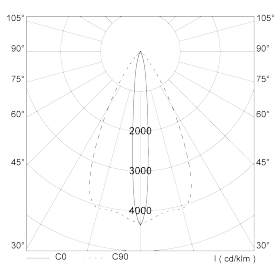
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Medium Beam, 30° /
LOR: 82%



Wide Beam, 45° /
LOR: 65.4%



Elliptical beam 10° x 54° /
LOR: 72%

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Code Index:

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Family	Product	Mounting	Optic	Beam Angle	CRI/CCT & Power	Control	IP	Body Finish	Length	Wiring
				30	927P1	C		BS	30	BB
				45	927P2	D		WS	60	BI
				E1	927P3	E		GS	90	HB
					930P1					HI
					930P2					M
					930P3					E
					940P1					
					940P2					
					940P3					

Family

Product

Mounting

Optic

Beam Angle

Z3
Zinc

R Ray

OSM Surface Mounted

AT Floodlight, Beam

30 Medium Beam, 30°
45 Wide Beam, 45°
E1 Elliptical beam 10° x 54°

CRI/CCT & Power

Control

IP

Body Finish

Length

	LED Load	initial Lumen
2700°K	927P1: 20 W/m	2260 lm/m
	927P2: 30 W/m	3090 lm/m
	927P3: 42 W/m	4110 lm/m
3000°K	930P1: 20 W/m	2360 lm/m
	930P2: 30 W/m	3230 lm/m
	930P3: 42 W/m	4290 lm/m
4000°K	940P1: 20 W/m	2550 lm/m
	940P2: 30 W/m	3500 lm/m
	940P3: 42 W/m	4640 lm/m

C Non-dimmable
D DALI Dimmable
E 1-10V Dimmable

65 IP65

BS Black Smooth
WS White Smooth
GS Gray Smooth

30 30 cm
60 60 cm
90 90 cm

Wiring

BB Back feeding, Beginning
BI Back feeding, Individual
HB Hidden feeding, Beginning
HI Hidden feeding, Individual
M Middle
E End