

# 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.

### Product Features:

- Homogeneous color mixing within one reflector
- Uniformity of 1:4
- IP 66
- Different optics serving different lighting application:
  - o Wall washer
  - o Wall grazer
  - o Flood light



## Luminaire

**Product Type:** Ambient  
**Body Material:** Extruded aluminium

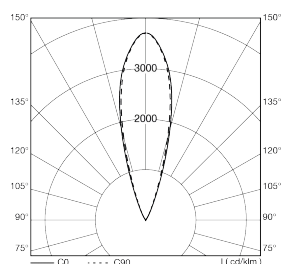
## Optics

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

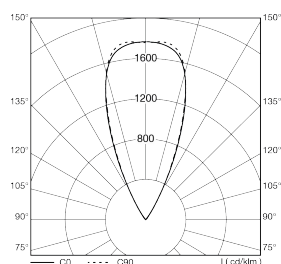
## Electrical equipment

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

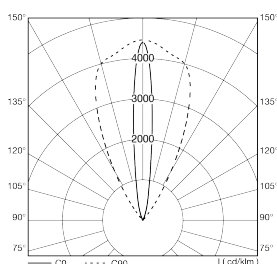
## Polar Curves



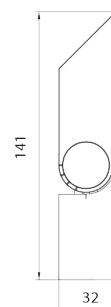
Medium Beam, 30° /  
LOR: 82%



Wide Beam, 45° /  
LOR: 65.4%



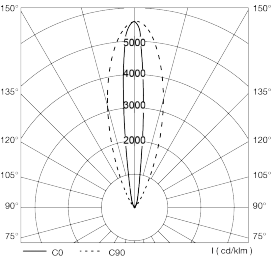
Elliptical beam 10° x 54° /  
LOR: 72%



We reserve the right to make technical changes without prior notice

# ZINC / FLOODLIGHT

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Elliptical beam 15° x 36° /  
LOR: 78%

# ZINC / FLOODLIGHT

## SURFACE MOUNTED

### Code Index:

<u>Z 3</u>	<u>R</u>	<u>O S M</u>	<u>A T</u>	<u>  </u>	<u>  </u>	<u>  </u>	<u>6 6</u>	<u>  </u>	<u>N</u>	<u>I</u>	<u>  </u>
Family	Product	Mounting	Application	Beam Angle	CRI/CCT & Power	Dimming	IP	Body finish	Emergency	Layout	Length
				30	92701	C		BS			30
				45	92702	D		WS			60
				E1	92703	E		GS			90
				E2	93001	J					
					93002	K					
					93003	L					
					94001	M					
					94002						
					94003						

Family	Product	Mounting	Application	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° E2 Elliptical beam 15° x 36°
CRI/CCT & Power	Dimming	IP	Body finish	Emergency
LED Load initial Lumen 2700°K 92701: 20 W/m 2050 lm/m 92702: 30 W/m 2750 lm/m 92703: 42 W/m 3550 lm/m 3000°K 93001: 20 W/m 2250 lm/m 93002: 30 W/m 3050 lm/m 93003: 42 W/m 4100 lm/m 4000°K 94001: 20 W/m 2350 lm/m 94002: 30 W/m 3150 lm/m 94003: 42 W/m 4300 lm/m	C Built-in driver, non dimmable D Built-in driver, DALI E Built-in driver, 1-10V J Remote driver, non dimmable K Remote driver, DALI L Remote driver, 1-10V M Remote driver, Phase dim	66 IP66	BS Black Smooth WS White Smooth GS Gray Smooth	N No Emergency

Layout	Length
I I Shape	30 30 cm 60 60 cm 90 90 cm

