co:lab

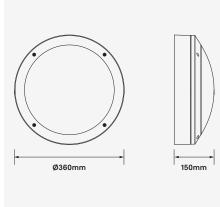
Project Type: Model:

## Orion-D360

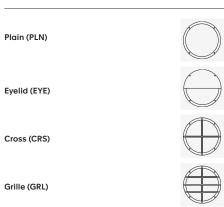
## 30.5W Surface Mount **Bunker Luminaire**



Luminaire Finishes Black (BK) Silver (SV) White (WH)



Cover Options





Orion-D360 is an energy efficient surface mounted LED bunker suited to facade and ceiling applications. IP65 rated with an IK07 impact rating and quality aluminium die-cast housing, the Orion comes with a UV stable polycarbonate diffuser and silicon gasket.

Orion-D360 offers the latest in Seoul Semiconductor's LED technology with an optional integrated or self-testing emergency function. With a direct 240VAC connection for easy off installation, high quality powder coated finishes and custom colours on request the Orion-D360 is backed by a 5 year warranty and 2 year warranty on emergency.

- Luminaire wattage: 30.5W (System)
- Luminous flux: 3503-3743Lm<sup>2</sup>
- luminaire efficacy: 116Lm/W<sup>1</sup>
- Correlated colour temperature: 3000K, 4000K, 5000K
- Colour rendering index: >803
- Mac-Adams Ellipse: 3-SDCM
- LED brand: Vossloh-Schwabe SMD LED
- Symmetrical distribution: 120°
  Outer Trim Ø360mm x Depth 150mm
- Ingress protection rating: IP65
- Impact protection: IK07
- Luminaire finish: Black, White, Silver<sup>4</sup>
- Longevity: >50,000hrs L70 B50
- Nominal Working Voltage: 240VAC
- Optional: 3W integrated, 3hrs Emergency function, self diagnostic, self-testing
- Weight: 3.6Kg (inc. driver)
- Warranty: 5 years (Luminaire); 2 years (Battery)<sup>5</sup>

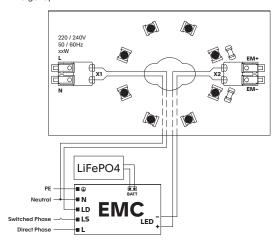
Luminous Flux <sup>2</sup>	System Wattage	CCT	CRI <sup>3</sup>	Distribution	
3503Lm	30.5W	3000K	>80	120°	
3617Lm	30.5W	4000K	>80	120° 120°	
3743Lm	30.5W	5000K	>80		
3503Lm / 425Lm	30.5W / 3W	3000K	>80	120°	
3617Lm / 440Lm	30.5W / 3W	4000K	>80	120°	
3743Lm / 475Lm	30.5W / 3W	5000K	>80	120°	
	3503Lm 3617Lm 3743Lm 3503Lm / 425Lm 3617Lm / 440Lm	3503Lm 30.5W 3617Lm 30.5W 3743Lm 30.5W 3503Lm / 425Lm 30.5W / 3W 3617Lm / 440Lm 30.5W / 3W	3503Lm 30.5W 3000K 3617Lm 30.5W 4000K 3743Lm 30.5W 5000K 3503Lm / 425Lm 30.5W / 3W 3000K 3617Lm / 440Lm 30.5W / 3W 4000K	3503Lm 30.5W 3000K >80 3617Lm 30.5W 4000K >80 3743Lm 30.5W 5000K >80 3503Lm / 425Lm 30.5W / 3W 3000K >80 3617Lm / 440Lm 30.5W / 3W 4000K >80	

Denotes Emergency

Example product order code configuration: ORION-D360-30.5W-3K-120-(BK/PLN)

Model		Wattage		CCT		Distribution		Luminaire Finish / Cover Option	
ORION-D360	+	30.5W	+	3K	+	120	+	BK/PLN	

## Emergency



- Luminaire efficacy based on CCT 4000K; variation in CCT will alter efficacy
- +/- 10% stated initial luminous flux tolerance
- Colour Rendering Index; >80 Standard
- Charges apply for non-standard colour/s
- Five year manufacturer's warranty covering product defects and performance deficiencies, two years on emergency function + battery