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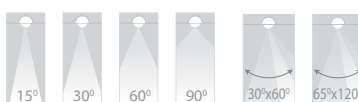

## POWO 200

### TECHNICAL DATA



	100-240 Vac	IP66	IK08	125 lm/W	CRI >70/>80	NICHIA SMD LED	PF >0.93	<b>DALI</b> Optional
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High performance multiple usage luminaire for billboard lighting, area floodlighting, sport field applications, asymmetric beam option reducing spillage of light, aluminium alloy housing, toughened safety glass, powder coated, high performance, unique lighting pattern, mounting sleeve is provided for both round and square poles, rotatable bracket marked with angle makes tilting easily and accurately adjusted, integrated driver.

DRIVER CC, 3.5A, 22-61Vdc	Lighting Control		
	Standard	1-10V	DALI
CRI	Standard		
	CRI >70	CRI >80	CRI >90
BEAM ANGLE			
FINISH	White (WH)    Black (BK)		
			

#### TECHNICAL DATA

LED	: NICHIA NF2W757GRT
System Power	: 200 W
MacAdam Step	: SDCM <4
Luminaire Efficacy	: 125 lm/W (@5000K)
Lifetime	: L <sub>70</sub> B <sub>50</sub> 50,000Hrs, Ta@35°C
UUGR	: -

#### GENERAL

Mounting	: Bracket, Pole mounted, Outdoor
Housing	: Aluminium alloy
Heat Sink	: Aluminium alloy
Lens	: PC
Adjustability	: Yes
Driver Mounting	: Integrated
Emergency kit	: Not available

IP Rating	: IP66
IK Rating	: IK08
Protection Class IEC	: I
Energy Class	: A++
Working Temp.	: -20° to 55°C
Glow-wire test	: 750°
Weight	: 7.40 Kg
Warranty	: 3 yrs (extendable to 5 yrs)

3000K 4000K 5000K

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# POWO 200

## TECHNICAL DATA



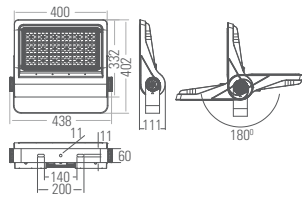
### POWO 200



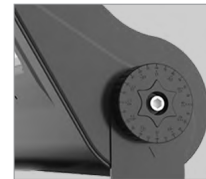
COLOR TEMP.	POWER	LUMENS	CODE
3000 K	200 W	25000 lm	EXT13016-30K
4000 K		26000 lm	EXT13016-40K
5000 K		27000 lm	EXT13016-50K

3000K 4000K 5000K

### DIMENSION



Better heat dissipation

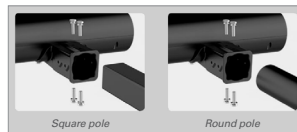


Adjustable knob

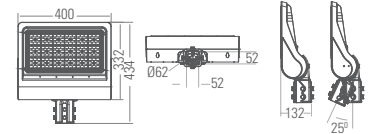
### MOUNTING



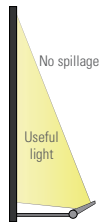
SLIP FITTER (Optional)



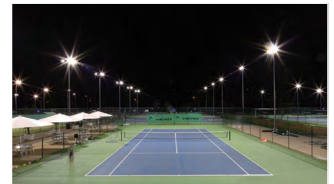
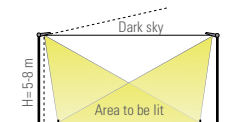
Mounting sleeve compatible for both square & round pole.



### APPLICATIONS



Billboard Lighting



Flood Lighting

### NOTES

ISO DOC. NO.: SM-OPN-QSF08

CE RoHS

<div></div>	PROJECT	
	LUMINAIRE REF.	
	QUANTITY	
	DATE	
Contact Name		
Mobile		
Email		

www.switch-made.com

Updated on April 20, 2022

All technical specifications and datas are subject to modification at any time and without notice.  
The rated values (@ta25°C) of luminous flux and electrical load are subject to initial tolerance of +/- 10%. Tolerance of CCT are subject to +/- 150K.