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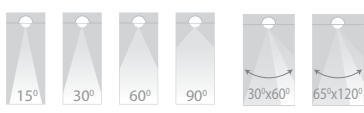
## POWO 150

### TECHNICAL DATA



	100-240 Vac	IP66	IK08	125 lm/W	CRI >70/>80	NICHIA SMD LED	PF >0.93	DALI 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 <input type="checkbox"/> 1-10V <input type="checkbox"/> DALI <input type="checkbox"/>
CRI	Standard <input type="checkbox"/> CRI >70 <input type="checkbox"/> CRI >80 <input type="checkbox"/> CRI >90
BEAM ANGLE	
FINISH	White (WH) <input type="checkbox"/> Black (BK) <input type="checkbox"/>

#### TECHNICAL DATA

LED	: NICHIA NF2W757GRT
System Power	: 150 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
UGR	: -

#### 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	: 7.30 Kg
Warranty	: 3 yrs (extendable to 5 yrs)

3000K 4000K 5000K

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# POWO 150

## TECHNICAL DATA



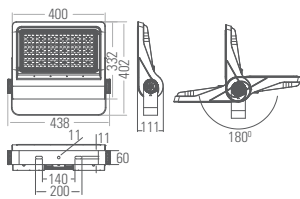
### POWO 150



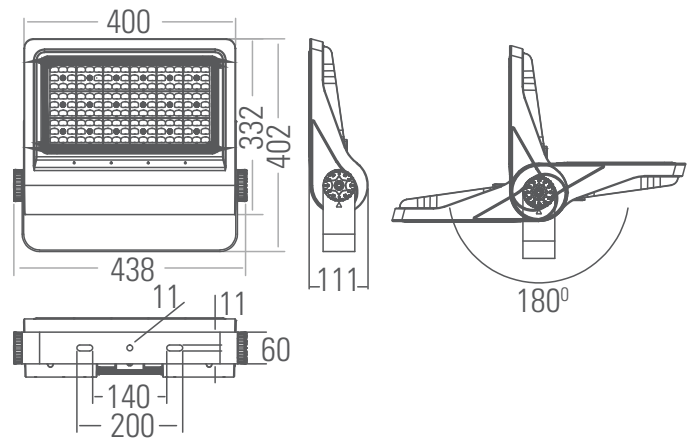
COLOR TEMP.	POWER	LUMENS	CODE
3000 K	150 W	18750 lm	EXT13013-30K
4000 K		19500 lm	EXT13013-40K
5000 K		20250 lm	EXT13013-50K

3000K 4000K 5000K

#### DIMENSION



Close X



#### MOUNTING

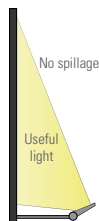


SLIP FITTER (Optional)

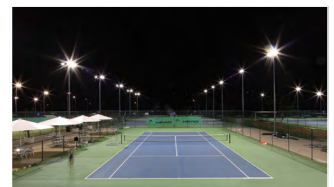
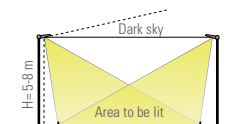


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#### APPLICATIONS



Billboard Lighting



Flood Lighting

#### NOTES

ISO DOC. NO.: SM-OPN-QSF08

CE RoHS

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.