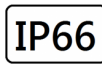









FAB

30W-300W IP66



- LED Flood Light IP66. The fixture coated with electrophoresis and powder for excellent anti-corrosion performance. It is durable with great performance. With SPD protection, it also goes through rigorous test which reaches excellent IP66 and IK08 rating.
- Die-cast aluminium. separate electric housing with super white tempered glass.
- Many different optical lens and reflector to distribute Asymmetric & symmetric beam angle.
- Bracket design to adjustable installation angle.

Technical Data

Luminaire Type-安裝方式-Tipo de luminaria	Pole Mounting / Bracket Mounting 杆安裝/支架安裝 Montaje / poste de montaje del soporte
Power Consumption with LED Driver LED燈具包括LED驅動電源功率 Consumo de energía con controlador de LED	• 30W 50W 100W 150W 200W 300W
Input Voltage / 輸入電壓/Voltaje de entrada	100-240 VAC / 100-277 VAC
Control 控制Control	SW -ON/OFF Dali Control 0-10V Control Zigbee Wireless Control
Power Factor / 功率因數/Factor de potencia	PF>0.90
Total Harmonic Distortion/總諧波失/Distorsión armónica total	THD<18%
Protection Against Surges/防護措施/PROTECCIÓN CONTRA LAS PROMOCIONES:	• 30W @ 4kV line-line 6kV line-earth • 50W @ 6kV line-line 6kV line-earth • 100W&150W&200W @ 6kV line-line 10kV line-earth • 300W @ 6kV line-line 12kV line-earth
Light Source Brand-光源品牌-Fuente de luz de marca	Luminleds -- Blue Light Risk Group of LED Flood Light : RG1 (Risk Group 1)
"Lumen Maintenance LM-80 Reported by TM-21"	• L70(10k) > 115,000hrs @300W L70(10k) > 193,000hrs @200W • L70(10k) > 196,000hrs @150W L70(10k) > 226,000hrs @100W • L70(10k) > 481,000hrs @50W & 30W
LED Life-LED壽命-La vida del LED	>50,000 hours
Color Temperature色溫 Temperatura y color	3000K 4000K 5000K
Color Rendering Index-顯色指數 Índice de reproducción cromática	• >70 • >80
MacAdam Ellipses Binning 麥克亞當橢圓分級 Mac Adam binning ellipse	Standard Deviation Colour Matching < 3 SDCM 標準偏差配色< 3 SDCM Coincidencia de color estándar Desviación < 3 SDCM
Beam Angle光束角ángulo de haz	• DA01 DA02 DA03 DA04 DA05 DA06 • DA07 DA08 DA09 DA10 DA11 DA12
Luminaire Efficacy 燈具效率 La eficacia de la luminaria	• 125 Lm/w(3000K) @CRI >70 ; 120 Lm/w(3000K) @CRI >80 • 130 Lm/w(4000K) @CRI >70 ; 125 Lm/w(4000K) @CRI >80 • 135 Lm/w(5000K) @CRI >70 ; 130 Lm/w(5000K) @CRI >80
LED Source Luminous Efficacy LED光源光效 Fuente luminosa LED Eficacia	• 150 Lm/w(3000K) @CRI >70 ; 140 Lm/w(3000K) @CRI >80 • 160 Lm/w(4000K) @CRI >70 ; 150 Lm/w(4000K) @CRI >80 • 170 Lm/w(5000K) @CRI >70 ; 160 Lm/w(5000K) @CRI >80
Housing materials 外殼材料 Materiales de la carcasa	Die-cast aluminium and Tempered glass 壓鑄鋁和鋼化玻璃 Die fundición de aluminio y vidrio templado
Housing Color 外殼顏色 color de la carcasa	Polyester powders Coating--Matte Black 聚酯粉末塗料--啞光黑色 Polvos de poliéster Revestimiento--Matte Black
Ingress Protection-防護等級 Protección de ingreso	IP66 - (IEC 60529)
Mech impact protection 機械衝擊保護 Protección contra impactos mecánicos	IK08
Operating Temperature Range / 工作溫度範圍 Rango de temperatura de funcionamiento	-30 °C / +50 °C
Storage Temperature 儲藏溫度 Temperatura de almacenamiento	-40 °C / +70 °C
Operating Humidity -工作濕度 Humedad de funcionamiento	0~90%, non-condensing-不結霜 sin condensación
Dimension 尺寸 Dimensión	• 300x240x69mm @ 30W & 50W • 335x295x71mm @ 100W • 375x320x75mm @ 150W • 400x345x78mm @ 200W • 464x410x83mm @ 300W
Net Weight 淨重 Peso Neto	• 1.9kg @ 30W 2.1kg @ 50W • 3.4kg @ 100W 4.5kg @ 150W • 5.5kg @ 200W 8.3kg @ 300W
Certificate Standard Complied 符合安規標準 estándar certificado de cumplimiento	LED Luminaries: IEC / EN 60598-1;IEC/EN 60598-2-5; IEC TR62778 IEC62471 (RG1); IEC 62031; EN62493 RoHS LED Driver: IEC/EN 61347-1; IEC/EN 61347-2-13; IEC/EN 62384; IEC/EN 61000-3-2; IEC/EN 61000-3-3;IEC/EN61574;EN 55015
Certification-認證-Certificación	      

Project	Fixture#	Date
		Firm



Ordering Information

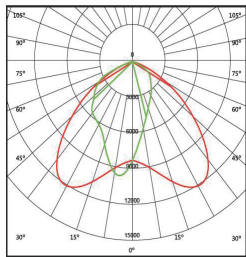
Choose the option that suits your need and write its corresponding code on the appropriate line to form the product code.

Example product code:

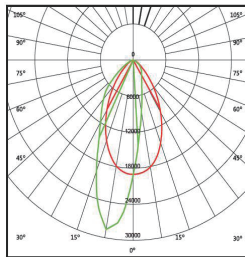
FAB - _____
POWER
CONSUMPTION

POWER CONSUMPTION	
Code	Description
N	30W
N	50W
N	100W
S	150W
S	200W
M	300W

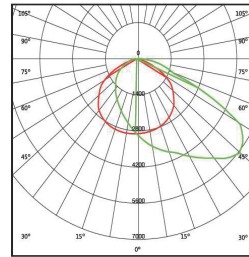
BEAM ANGLE



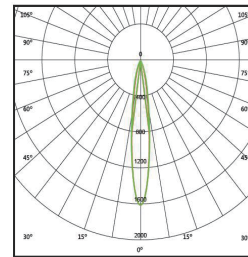
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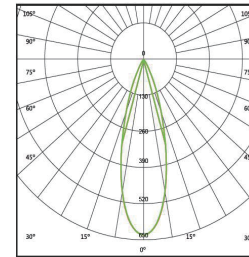
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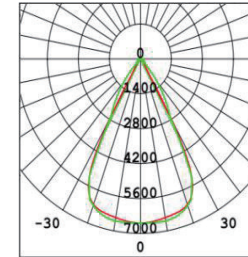
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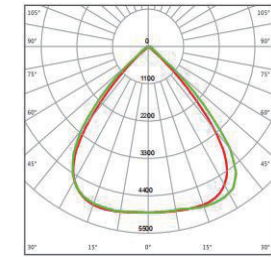
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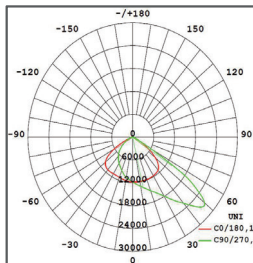
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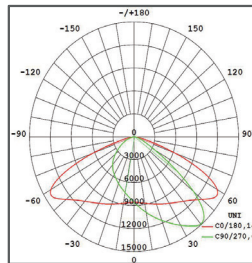
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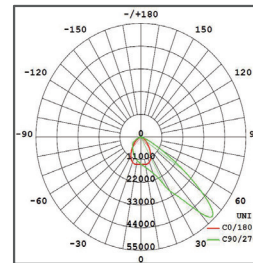
DA07



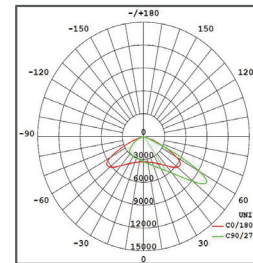
DA08



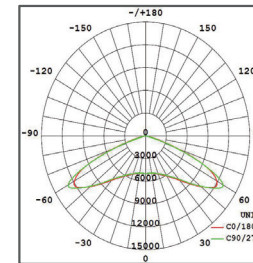
DA09



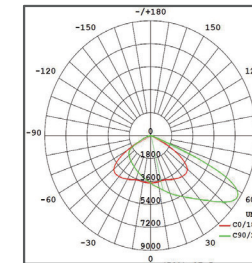
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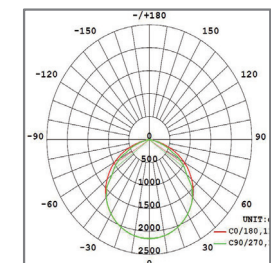
DA11



DA12

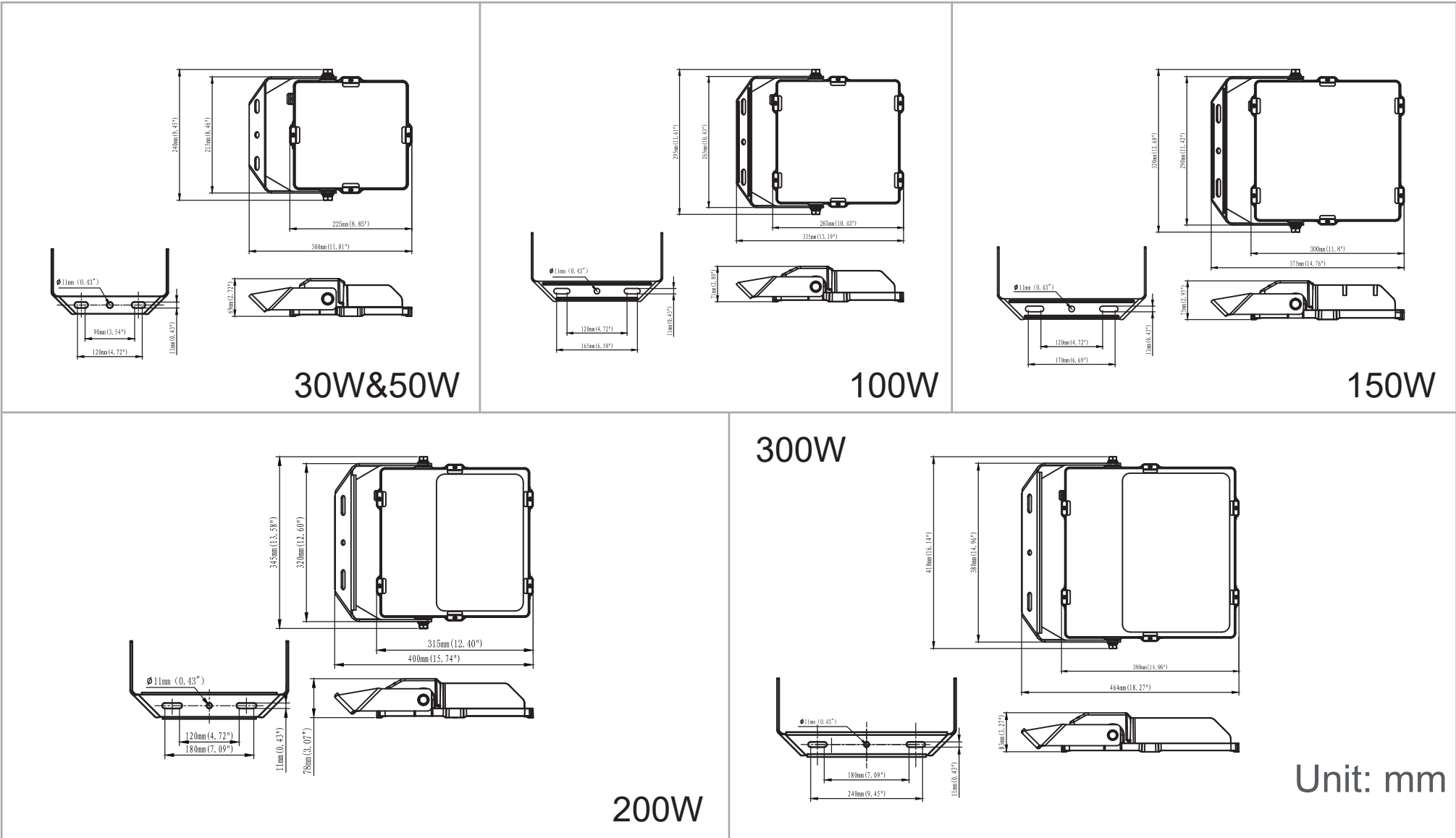


DA13



DA14

Technical Drawing



Unit: mm