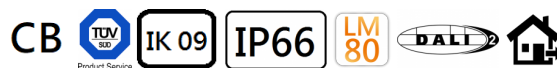


STEE

30W-150W IP66



- Smart structure, separated by two parts. Just one person can open the top cover by 45deg to detach it.
- 140lm/W, IP66, IK09, 10KV
- Various professional optics for optional.
- Smart control: timer control dimming, photocell, DALI system.
- Adaptor: 34mm, 42mm, 60mm, 76mm pole mount adaptor square, L corner and wall amount adaptor.
- External vent, avoided internal fogging and frosting.
- Bubble level, accurate the installation in one minute.

Technical Data

Installation Method / 安裝方式
Tipo de luminaria

Pole Mounting / Wall Mounting
桿安裝 / 牆安裝
Montaje en poste / Montaje en pared

Accessories / 配件 / Accesorios

Wall mount adaptor / T shape pole mount adaptor / Corner mount adaptor
壁掛式轉接器/T型桿式轉接器/角裝式轉接器
NEMA socket (3 Pin, 5 Pin & 7 Pin) / Shorting cap Cover NEMA socket when it is not used)
NEMA插座(3針, 5針和7針) / 短路帽 (不使用時蓋住NEMA插座)

Input Voltage / 輸入電壓 / Voltaje de entrada

AC220-240V 50-60Hz

Power Consumption with LED Driver

燈具功率含LED驅動

Consumo de energía con controlador LED

30W 40W 50W 70W
90W 120W 150W

Control / 控制 / Control

On / Off DALI 1-10V Photocell

Power Factor / 功率因數 / Factor de potencia

THD / 總諧波失 / Distorsión armónica total

PF >0.95
THD <15%

Color Temperature / 色溫 / Temperatura

3000K 4000K 5000K 6500K

Color Rendering Index / 顯色指數

Índice de reproducción cromática

>70
>80

Luminaire Efficacy / 燈具效率

La eficacia de la luminaria

130 LM/W (3000K) @ CRI >70; 120 LM/W (3000K) @ CRI >80
140 LM/W (4000K) @ CRI >70; 130 LM/W (4000K) @ CRI >80
140 LM/W (5000K) @ CRI >70; 130 LM/W (5000K) @ CRI >80
150 LM/W (6500K) @ CRI >70; 140 LM/W (6500K) @ 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
170 LM/W (6500K) @ CRI >70; 160 LM/W (6500K) @ CRI >80

Light Source Brand / 光源品牌

Fuente de luz de marca

NICHIA / CREE / Osram

Lumen Maintenance LM-80 Reported by TM-21

L70> 54,000 hours

LED Life-LED / 壽命 / La vida del LED

>100,000 hours

Surge Protection / 防浪湧保護

Protección contra sobretensiones

10KV

MacAdam Ellipses Binning

麥克亞當橢圓分級

Mac Adam binning elipse

Standard Deviation Colour Matching < 5 SDCM
標準偏差配色 < 5 SDCM
Coincidencia de color estándar Desviación < 5 SDCM

Beam Angle / 光束角

ángulo de haz

Refer to BEAM ANGLE page
請參閱“光束角度”頁面
Consulte la página ÁNGULO DEL HAZ

Housing materials / 外殼材料

Materiales de la carcasa

Die-cast aluminium , Tempered glass & Polycarbonate Optical Lens
壓鑄鋁、強化玻璃和聚碳酸酯光學鏡片
Aluminio fundido a presión, vidrio templado y lente óptica de policarbonato

Housing Color / 外殼顏色

color de la carcasa

Grey RAL 9006 / 灰色 RAL 9006 / Gris RAL 9006

Ingress Protection / 防護等級

Protección de ingreso

IP66

Impact protection / 機械衝擊保護

Protección contra impactos

IK09

Operating Temperature Range / 工作溫度範圍

Rango de temperatura de funcionamiento

-20 °C / +45 °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

649x272x179mm @ 30W 40W 50W & 70W
762x336x179mm @ 90W 120W & 150W

Certificate Standard Complied

符合安規標準

estándar certificado de cumplimiento

LED Luminaires: LVD: IEC/EN 60598-1;EN / IEC/EN 60598-2-3;IEC62471;IEC/EN 62031; IEC/EN 62493 ;
IEC/EN 62471 (Exempt Group)

EMC: EN55015 ; IEC/EN 61000-3-2; IEC/EN 61000-3-3;IEC/EN61574 ; 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 ; IEC /EN 62384

Certification / 認證 / Certificación

CB



IK 09

IP66

LM 80

DALI 2



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: [STEE-50W](#)

STEE - -

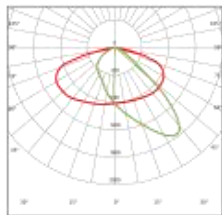
POWER
CONSUMPTION

POWER CONSUMPTION	
Code	Description
30W	30W @ 649x272x179mm
40W	40W @ 649x272x179mm
50W	50W @ 649x272x179mm
70W	70W @ 649x272x179mm
90W	90W @ 7462x336x179mm
120W	120W @ 7462x336x179mm
150W	150W @ 7462x336x179mm

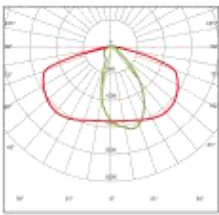


BEAM ANGLE

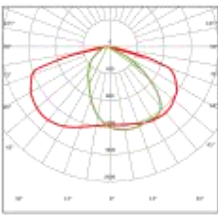
30W-70W



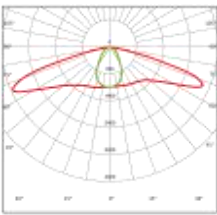
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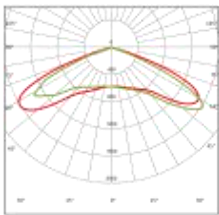
A2



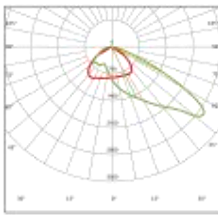
A3



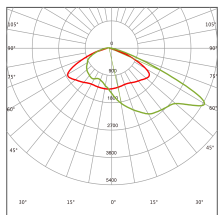
A4



A5

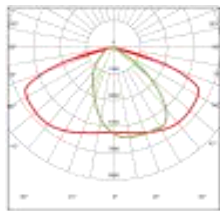


A6

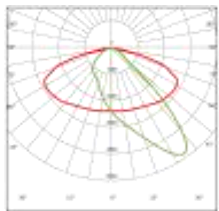


A7

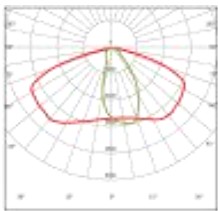
90W-150W



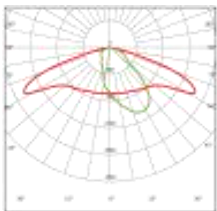
A8



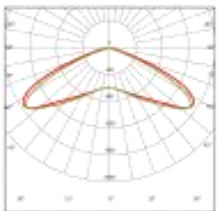
A9



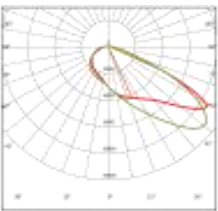
A10



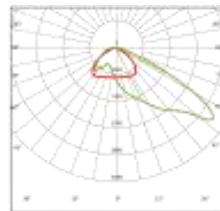
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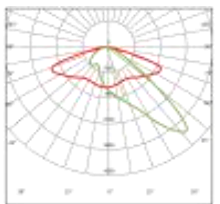
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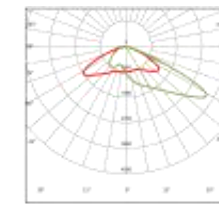
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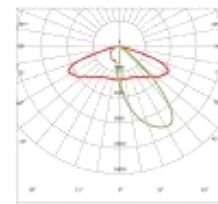
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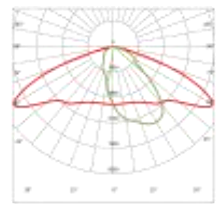
A15



A16



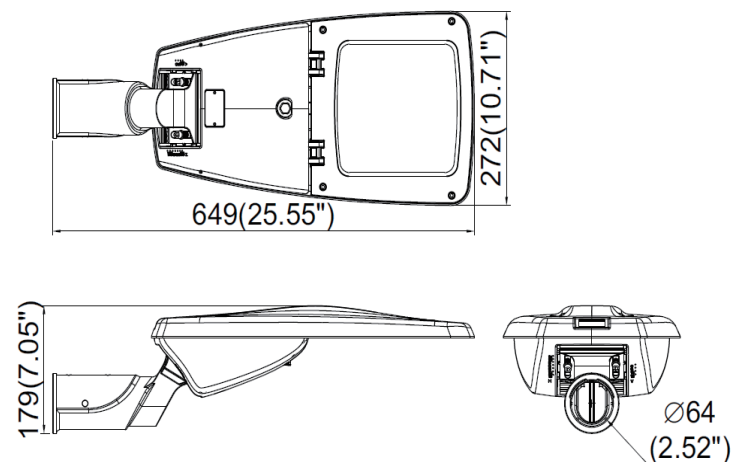
A17



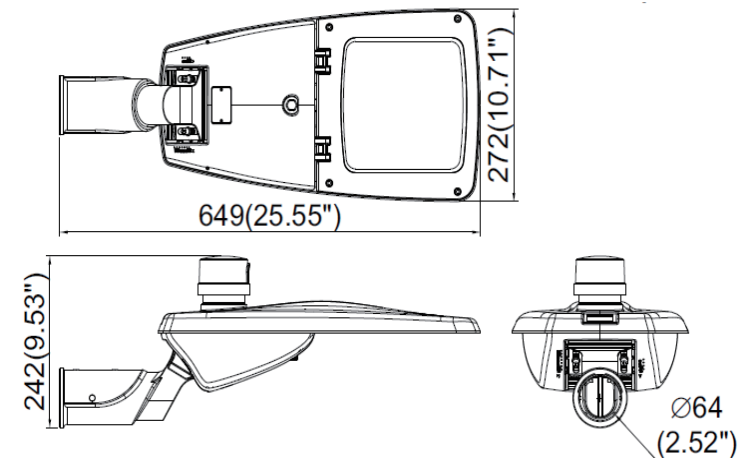
A18

Technical Drawing

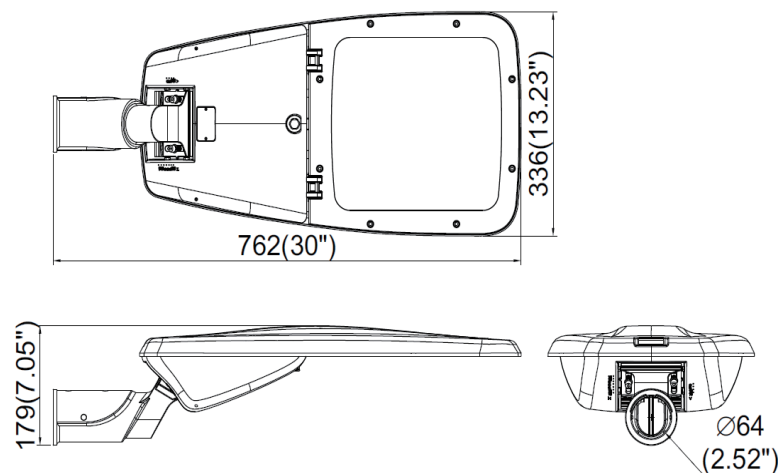
30W 40W 50W 70W



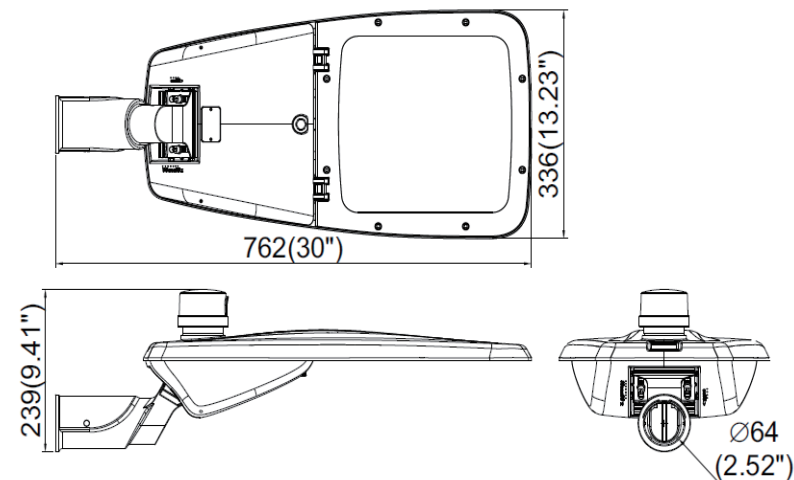
30W 40 50W 70W with Photocell



90W,120W,150W



90W,120W,150W with Photocell



Unit: mm

Mounting Type & Accessories

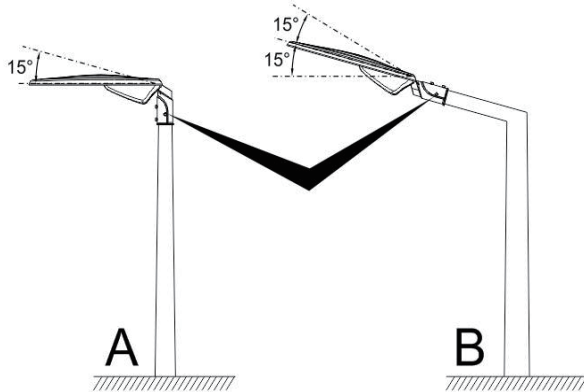
Mounting Options



Horizontal



Vertical



Adjustable Angle

Accessories

φ 34mm Spigot



φ 42mm



φ 60mm



φ 76mm



Wall mount



NEMA Socket (3Pin 5Pin 7Pin)



Photocell



Shorting cap

