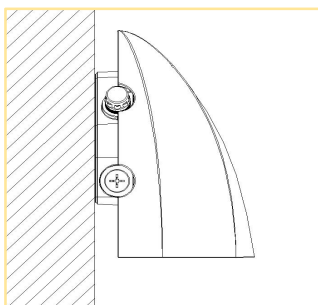









WALENA-X



Wall Mounting

- WALENA-X is equipped with die-cast aluminum and PC cover to prevent dirt and water from accumulating on the luminaire
- IP66 waterproof rating.
- Full cut-off asymmetric optic design for well light control to obtain 0% upward light
- IK10 protection
- Lumen efficacy up to 135lm/W @ 4000K Ra80

Technical Data

Luminaire Type-安裝方式-Tipo de luminaria	Surface Wall Mounted Type 牆裝式燈具Superficie Tipo Montado
Power Consumption with LED Driver LED燈具包括LED驅動電源功率 Consumo de energía con controlador de LED	14W 20W 25W 30W 36W 40W
Input Voltage / 輸入電壓/Voltaje de entrada	220-240VAC/50-60HZ
LED Driver Type LED驅動款式 Tipo de controlador LED	Integrated-type LED Driver--Refer to LED driver specification 請參閱LED驅動器規格 Consulte la especificación de controlador de LED 1. ON/OFF Switch AC220-240V 50/60HZ 2. 0/1-10V Dimming Driver AC220-240V 50/60HZ 3. DALI Dimming Driver AC220-240V 50/60HZ 4. Photocell Control
LED Driver Features / 驅動特性 Funciones del controlador de LED	Power Factor : PF>0.95 Total Harmonic Distortion: THD<20%
Control Protocol / 控制協議 Protocolo de Control	0/1-10V / DALI / or Photocell Control
Protection Against Surgers/防護措施/PROTECCIÓN CONTRA LAS PROMOCIONES:	0.5KV line-line, 1KV line-earth
Light Source Brand-光源品牌-Fuente de luz de marca	SMD2835
"Lumen Maintenance LM-80 Reported by TM-21"	L70 > 60,000 hrs
LED Life-LED壽命-La vida del LED	>80,000 hours
Color Temperature色溫 Temperatura y color	2700K 3000K 4000K 5000K 6500K
Color Rendering Index-顯色指數 Índice de reproducción cromática	>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	Asymmetric Angle
Luminaire Efficacy 燈具效率 La eficacia de la luminaria	120 Lm/w(2700K) 120 Lm/w(3000K) 135 Lm/w(4000K) 140 Lm/w(5000K) 140 Lm/w(6500K)
LED Source Luminous Efficacy LED光源光效 Fuente luminosa LED Eficacia	160 Lm/w(2700K) 1600 Lm/w(3000K) 175 Lm/w(4000K) 180 Lm/w(5000K) 180 Lm/w(6500K)
Housing materials 外殼材料 Materiales de la carcasa	Die-cast aluminium and Anti-UV Polycarbonate Lens 壓鑄鋁和抗紫外線PC透鏡 Aluminio fundido a presión y lente de policarbonato anti-UV.
Housing Color外殼顏色 color de la carcasa	Polyester powders Coating--Black (RAL9005) 聚酯粉末塗料--黑色RAL 9005 Revestimiento en polvo de poliéster: negro (RAL 9005)
Ingress Protection-防護等級 Protección de ingreso	IP66
Mech impact protection 機械衝擊保護 Protección contra impactos mecánicos	IK10
Operating Temperature Range / 工作溫度範圍 Rango de temperatura de funcionamiento	-20 °C / +50°C
Operating Humidity -工作濕度 Humedad de funcionamiento	0~100%, non-condensing-不結霜 sin condensación
Dimension尺寸 Dimensión	237.9×212.2×138.6mm (9.37"×8.35"×5.45")
Net Weight 淨重 Peso Neto	1.9±0. 3Kg (4.19±0. 66Lbs)
Certificate Standard Complied 符合安規標準 estándar certificado de cumplimiento	LED Luminaries: IEC / EN 60598-1;IEC/EN 60598-2-1; 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

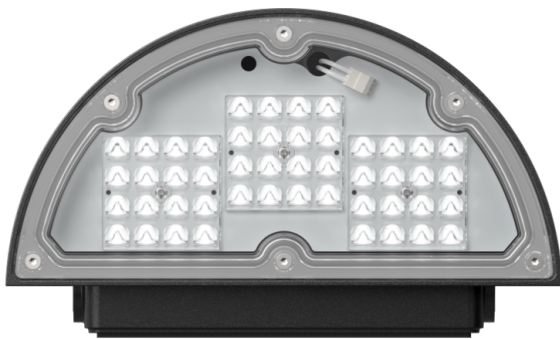
Choose the option that suits your need and write its corresponding code on the appropriate line to form the product code.

Example product code: [WALENA-X-20W](#)

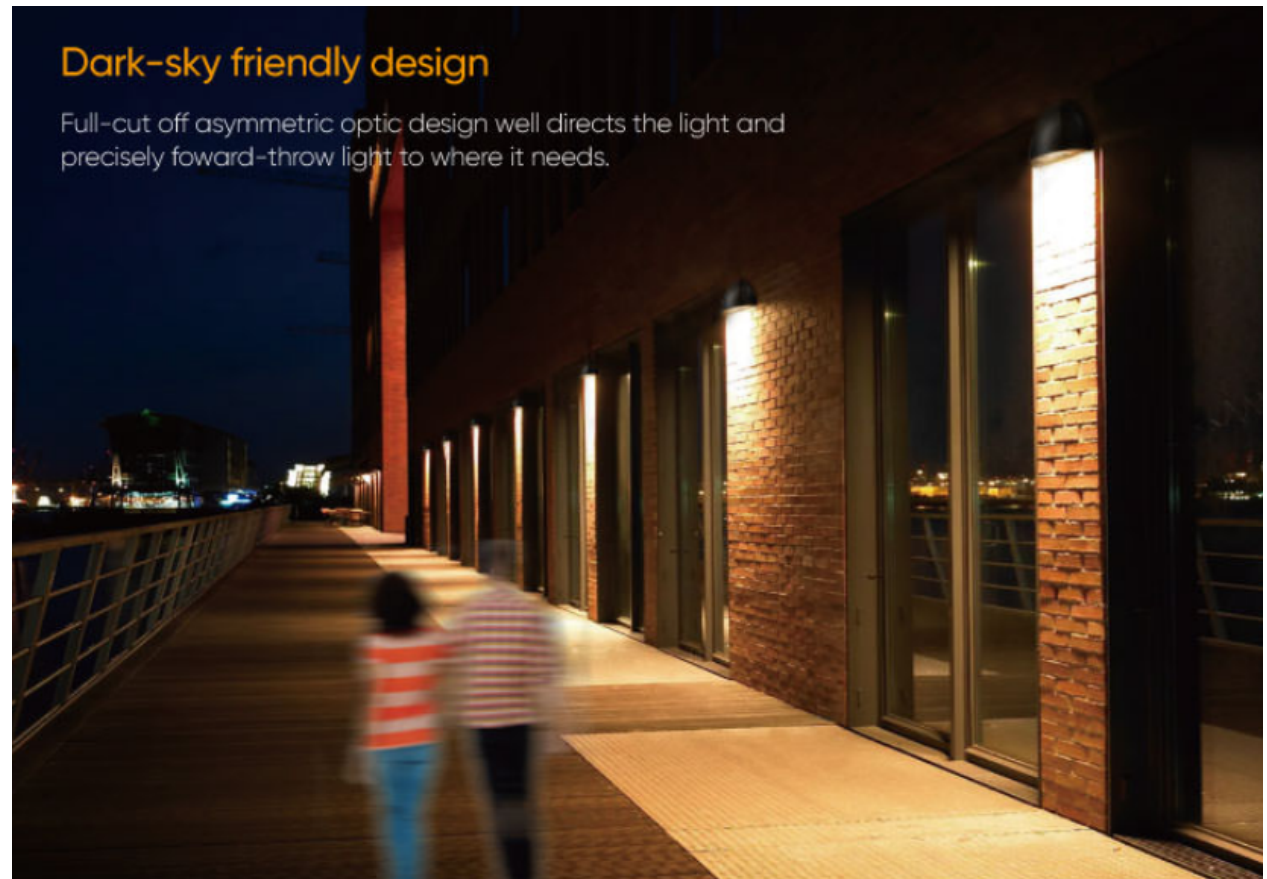
WALENA-X - -

POWER
CONSUMPTION

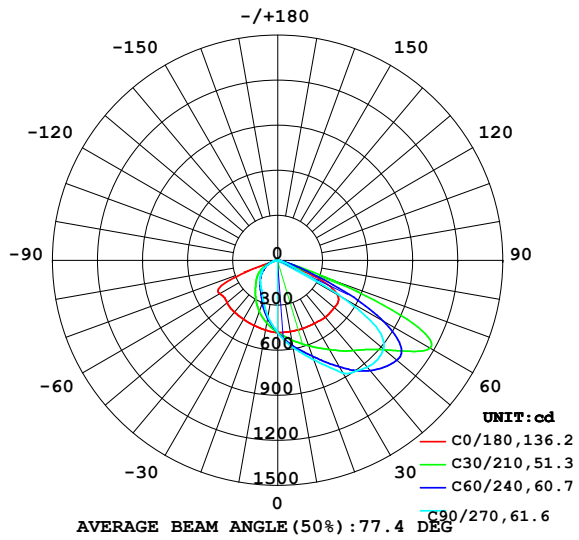
POWER CONSUMPTION	
Code	Description
14W	14W
20W	20W
25W	25W
30W	30W
36W	36W
40W	40W



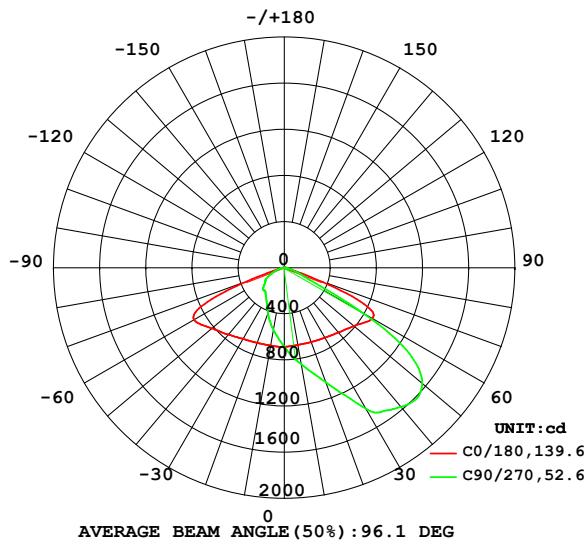
Optic: Full cut-off asymmetric lens for 0% uplight.



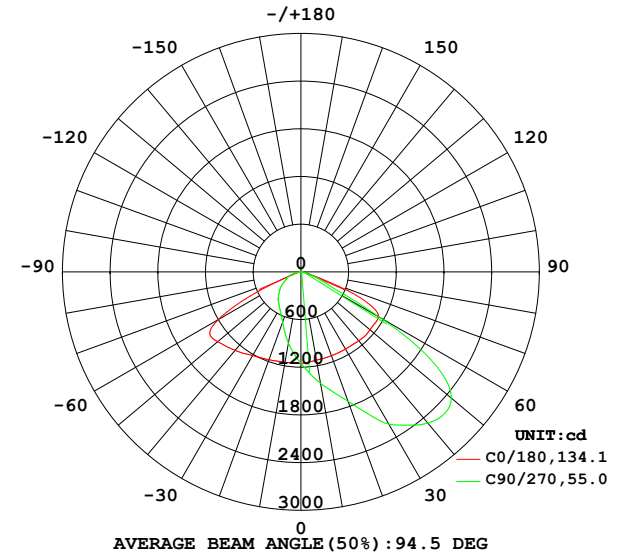
Beam Angle



14W

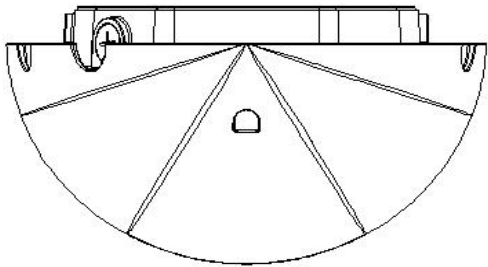
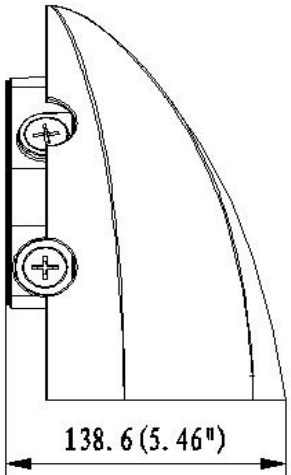
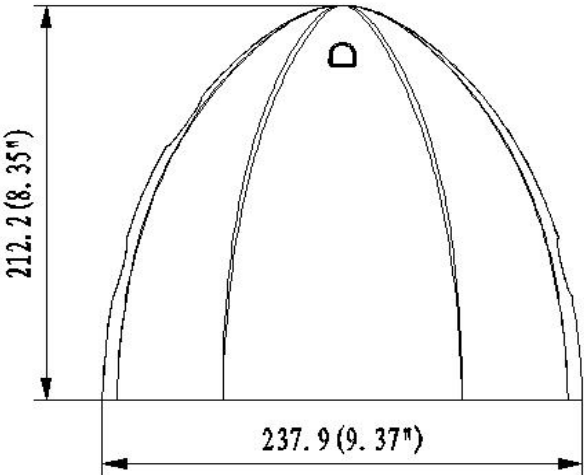


25W



36W

Technical Drawing



Accessories



Photocell Control
240Vac input
Code: DM-103B

Precise adjustment

With an integrated photocell, wall pack only turn on when it is in darkness. It is more energy-saving based on high efficacy 135lm/w.



Power off

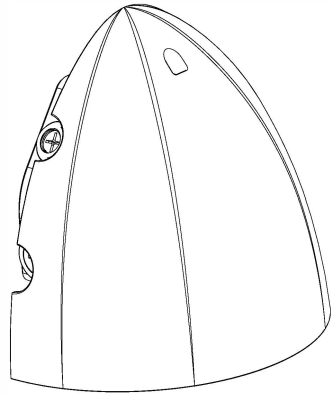
Power on

Unit: mm

LED Wall Pack Light

DIMON
TECHNOLOGY

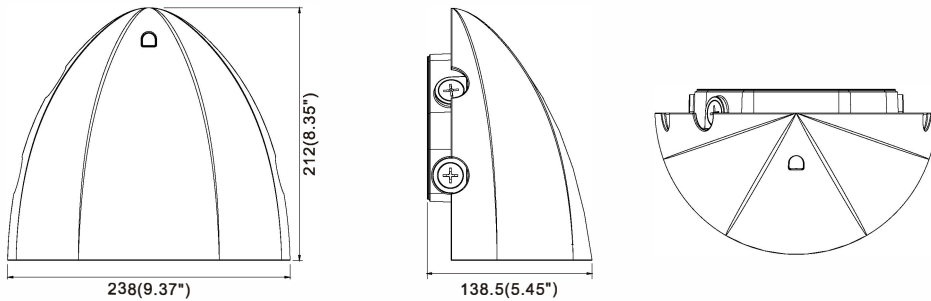
Installation Instructions



Packing List		
Screws		4pcs
Expansion screws		4pcs
Silicone seals		4pcs
EVA		1pcs
Silicone stopper		1pcs
Waterproof connector		1pcs



Physical Dimensions (Unit: mm/inch)



Product Specifications	14W	25W	40W
Input Voltage	220-240 VAC / 100-277 VAC / 120-277 VAC / 100-240 VAC (Subject to the input voltage on nameplate)		
Power Frequency	50 / 60 Hz		
Outlook Dimensions	238x212x138.5mm (9.37"x8.35"x5.45")		
Luminaire Net Weight	1.9±0.3kg (4.19±0.66Lbs)		
Working Temperature	-30°C to +45°C (-22°F to +113°F)		
Storing Temperature	-40°C to +70°C (-40°F to +158°F)		

Installation

1.

2.

4.

2 Nm

3.

4.

5.

Unit: mm/inch

