








PACIFIC

14W-30W



- The PACIFIC Ceiling Light is finished by Die-cast aluminium base with vandal resistant Polycarbonate in opal diffuser which is self-extinguishing fire properties.
- Corrosion -resistance powder coating
- Ingress Protection: IP65 and Mech impact protection: IK10
- Optional Integrated LED Driver : Dimmable Micorwave sensor control , 0-10V, DMX and DALI.

Technical Data

Luminaire Type-安裝方式Tipo de luminaria	Ceiling Mounted Type吸頂安裝Tipo montado en el techo
Power Consumption with LED Driver LED燈具包括LED驅動電源功率 Consumo de energía con controlador de LED	<ul style="list-style-type: none"> • 10W 12W 14W 18W • 20W 24W 28W 30W
Input Voltage / 輸入電壓 Voltaje de entrada	220-240V/AC; 100-130V/AC, 50/60Hz
LED Driver Type LED驅動款式 Tipo de controlador LED	<p>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</p> <ol style="list-style-type: none"> 1. ON/OFF Switch AC220-240V 50/60Hz 2. ELV Dimming Driver (5-100%) AC 100-120V 50/60Hz or AC 200-240V 50/60Hz 3. 0-10V Dimming Driver AC100-240V 50/60Hz 4. Dali Dimming Driver AC100-240V 50/60Hz 5. DMX Driver AC100-240V 50/60Hz 6. RDM Driver AC100-240V 50/60Hz 7. Motion Sensor 8. Emergency Backup >2 hours or >3 hours @ < 12 charger hours應急電池/Copia de seguridad de emergencia
Dimmable Microwave Sensor Specification 可調微波傳感器規格 Especificación del sensor de microondas regulable	<p>Adjustable Standby Brightness 可調待機亮度 Adjustable Standby Brightness: 0-60%, Adjustable Standby time可調待機時間Tiempo de espera ajustable: 30s-24hours, Adjustable Time delay可調延時 Retardo de tiempo ajustable: 8sec-12min, Adjustable Detection range可調檢測範圍Alcance de detección ajustable : 2-10m Adjustable Lux Sensor Level可調光敏傳感器等級Ajustable Lux Nivel del sensor:: 2-2000Lux Detection angle: 360°</p>
Control Protocol-控制協議 Protocolo de Control	• 0-10V / Dali / DMX 512 / RDM / ZIGBEE Wireless Control
LED Driver Features驅動特性 Funciones del controlador de LED	POWER FACTOR : PF>0.90 @ Full Load TOTAL HARMONIC DISTORTION: THD< 20%
"Lumen Maintenance LM-80 Reported by TM-21"	L70(9k) > 60,000 hrs
Light Source Brand-光源品牌-Fuente de luz de marca	Everlight SMD LED (LM-80 Report No. 14-04-VLP-0038-TP)
Color Temperature and Color 色溫和顏色 Temperatura y color del color	2700K / 3000K / 4000K/ 5000K/ 6500K
Color Rendering Index-顯色指數 Índice de reproducción cromática	<ul style="list-style-type: none"> • >80 • >90
MacAdam Ellipses Binning 麥克亞當橢圓分級 Mac Adam binning elipse	Standard Deviation Colour Matching 3 SCDM 標準偏差配色 3 SCDM Coincidencia de color estándar Desviación
Beam Angle光束角ángulo de haz	120 °
Luminaire Efficacy 燈具效率 La eficacia de la luminaria	90 Lm/w(2700K), 90 Lm/w(3000K), 100 Lm/w(4000K), 110 Lm/w(5000K), 110 Lm/w(6500K),
LED Source Luminous EfficacyLED光源光效 Fuente luminosa LED Eficacia	130 Lm/w(2700K), 140 Lm/w(3000K), 150 Lm/w(4000K), 150 Lm/w(5000K), 150 Lm/w(6500K),
Housing materials外殼材料 Materiales de la carcasa	Die-cast aluminium and Opal Polycarbonate (self-extinguishing fire properties) 壓鑄鋁和乳白擴散罩 (自熄性) Aluminio fundido a presión y policarbonato (propiedades de fuego autoextinguibles)
Housing Color外殼顏色 color de la carcasa	Matte white 啞光白色 Blanco mate
Ingress Protection-防護等級 Protección de ingreso	IP65
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 / +60 °C / -4 °F / +124 °F
Operating Humidity -工作濕度 Humedad de funcionamiento	0~90%, non-condensing-不結霜 sin condensación
Dimension尺寸Dimensión	Dia 300 x H: 85mm
Comply Testing Standard 符合測試標準 Cumplir el estándar de prueba	EN/ IEC 60598-1;EN/IEC 60598-2-1;EN/IEC 62471 (RG1);EN/IEC 62493;EN/IEC 62031;IEC TR 62778; RoHS CIBSE TM5 or IES TM21-L70 EN 55015; EN/IEC 61547 ;EN/IEC 61000-3-2; EN/IEC 61347-1;EN/IEC 61347-2-13;EN/ IEC 62384
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: [PACIFIC -30W](#)

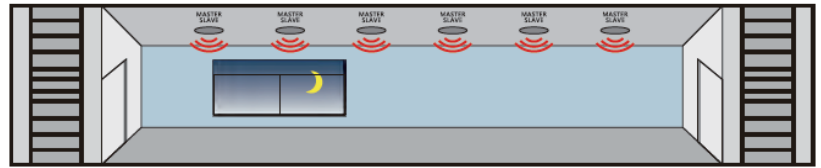
PACIFIC - -

POWER
CONSUMPTION

POWER CONSUMPTION	
Code	Description
10W	10W
12W	12W
14W	14W
18W	18W
20W	20W
24W	24W
28W	28W
30W	30W

HF Dimmable Microwave Sensor Function

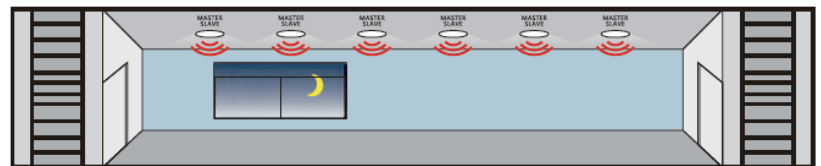
Semi brightness not set 24H, e.g. code 4,5,6 are not all at down position.
When no motion is detected, all lamps are off



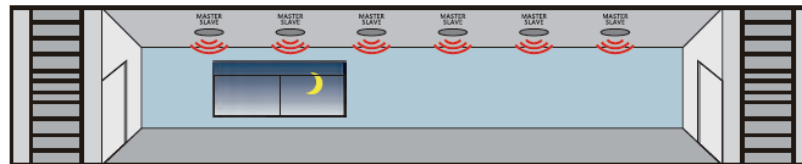
With insufficient ambient light if any motion is detected, all lamps switch on at the same time.
Or you can select some of them work in a group, and some lights work in another group



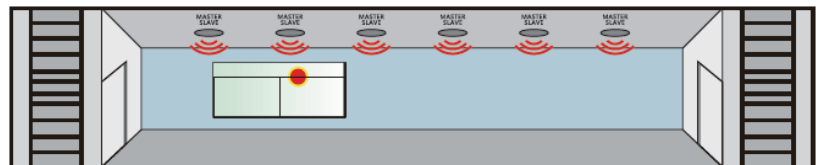
After hold time, all lamps dim to low light level if no new motion trigger. This step can also be disabled with semi brightness 0%, e.g. code 1,2,3 all down



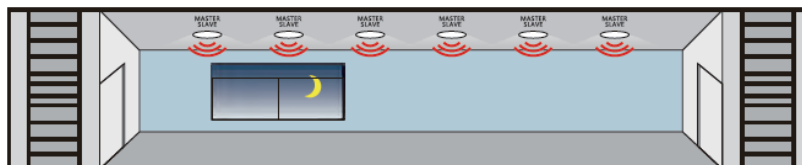
After stand-by period the lamps switch off if no movement detected in detection zone.



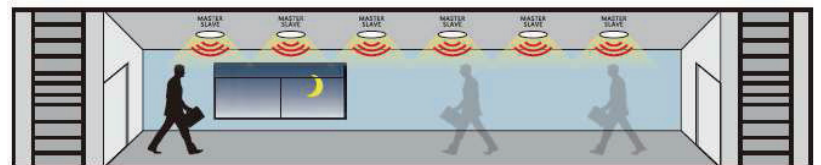
Semi brightness is set 24H, e.g. code 4,5,6 are all at down position. If the ambient light is sufficient, the lamps keep off



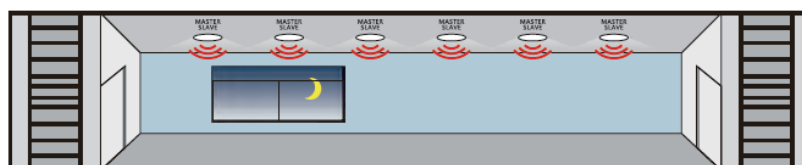
With insufficient ambient light, the light dims to a stand-by dimming level without motion automatically



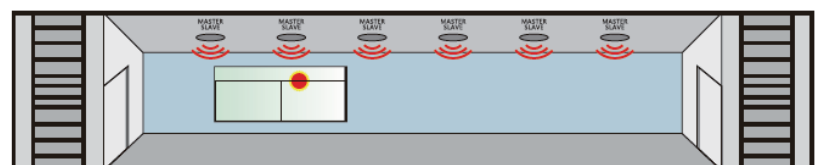
With insufficient ambient light if any motion is detected, all lamps switch on at the same time.



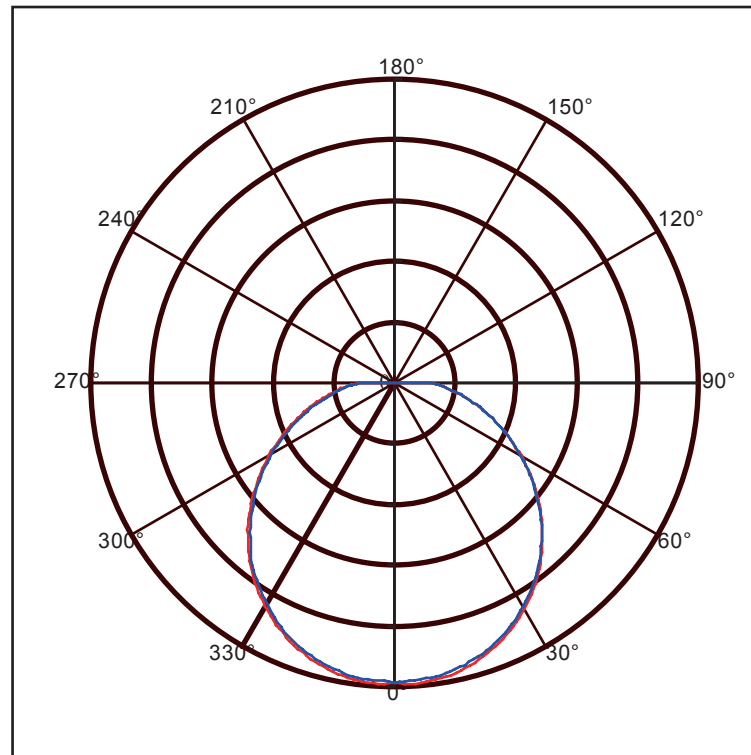
Or you can select some of them work in a group, and some lamps work another group.



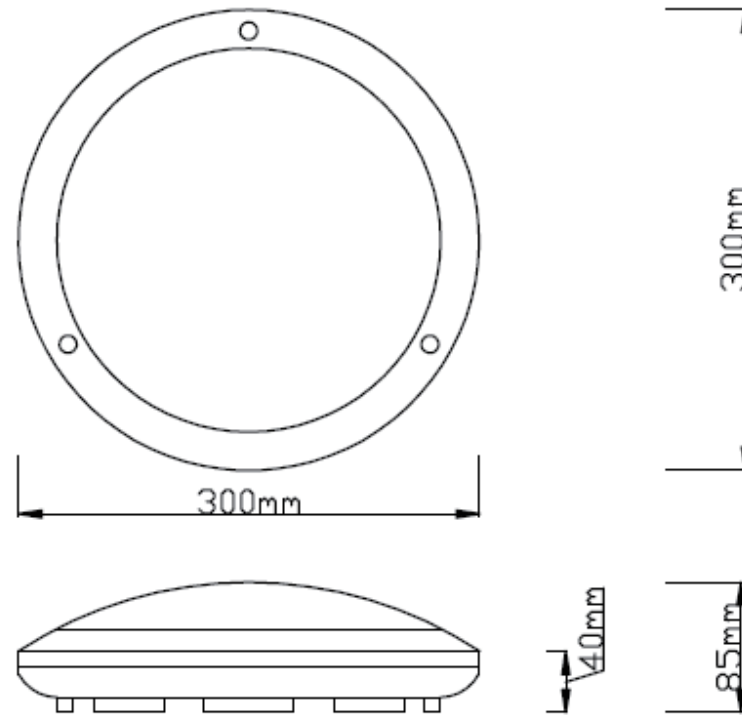
After hold time, all lamps dim to low light level if no new motion trigger. The lights switch off when the ambient light is above 200-300lux automatically.



BEAM ANGLE



Technical Drawing LED Ceiling Light



Unit: mm