

LED CANOPY LIGHT / PARKING GARAGE LIGHT

SMART 601 SERIES



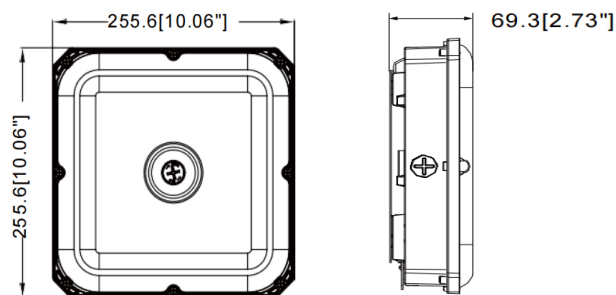
PRODUCT DESCRIPTION:

The Smart 601 Series Garage Canopy Light is a highly durable and robust light designed for production areas, parking facilities, and any other low-bay application. With the APP combined with the built-in UL dual-channel intelligent driver and Bluetooth sensor, you can adjust the CCT, brightness, standby time, and motion detection and create a schedule.

CONTROLS:

- Wireless occupancy and daylight sensor
- Led Driver with built-in wireless BlueTooth module

DIMENSION DRAWING:



FEATURES:

- A variety of voltage input options, 100-277V; 1-10V dimming.
- Occupancy and daylight harvesting sensor
- Base on Morlink / Silvair Bluetooth Wireless Control
- High-quality LED chips provide up to 130LM/W@Ra>80
- IP65, suitable for wet places
- PC material lens, light transmittance over 93%, beam angle over 150°
- Compliant with US and Canada or CE codes
- Superior efficacy meets DLC Premium requirements.

APPLICATIONS:

- Parking Structures & Public Areas
- Industrial Facilities
- Walkways & Car Washes

WARRANTY:

- 5-year standard warranty

DIMENSION CHART:

Length	Width	Depth
10.06"	10.06"	2.73"



PARAMETER

Ordering information MA-HCP601D-TCP-40W-F-CCT-D-HV-M-B

FAMILY	WATTAGE	DIFFUSER TYPE	CCT	D	HV	SENSOR MODEL	OPTIONS
MA-HCP601D= LED Canopy Light 601 Series	40W	F=Frosted Diffuser C=Clear Diffuser	¹ TCP=3CCT Selectable CCT=CCT Smart Adj	Dimming	HV=347V LV=277V	M=Microwave P=PIR	B=BLE Control EM= Emergency Driver


¹TCP=3000K/4000K/5000K DIP Selectable
CCT=3000K-5000K Setless Adj

SPECIFICATION:

		MA-HCP601D-TCP	MA-HCP602D-TCP	MA-HCP603D-TCP	MA-HCP604D-TCP	MA-HCP605D-TCP
ITEM	SPECIFICATION	DETAILS				
GENERAL PERFORMANCE	Power Consumption	40W	60W	80W	80W/60W/40W	100W/80W/60W
	Equivalent Wattage	120W	180W	240W	240W/180W/120W	300W/240W/180W
	Lumens Delivered	5200lm	7200lm	9600lm	9600lm	9600lm
	Efficacy	130 lm/W				
	CRI	80+				
	Color Temperature	3000K / 4000K / 5000K DIP Selectable or CCT App Adjustable				
	Lifespan	L70>150,000 Hours, L90>50,000 Hours				
ELECTRICAL	Power Factor	>0.9				
	Input Voltage	100-277V / 100-347V				
	Dimming	0-100% Dimming				
PHYSICAL	Mounting	Mounting, Pole				
	Operating Temperature	-40°F to 122°F				
QUALIFICATION	Qualifications	ETL/cETL, DLC5.1 Premium, CB, CE, SAA, Rohs2.0				
	Material Usage	RoHS compliant; no mercury				
	Environment	Suitable for use in indoor, outdoor, wet, and cold locations				
	Warranty	5 Years Warranty				

*To stem mount product,remove hook in the field.

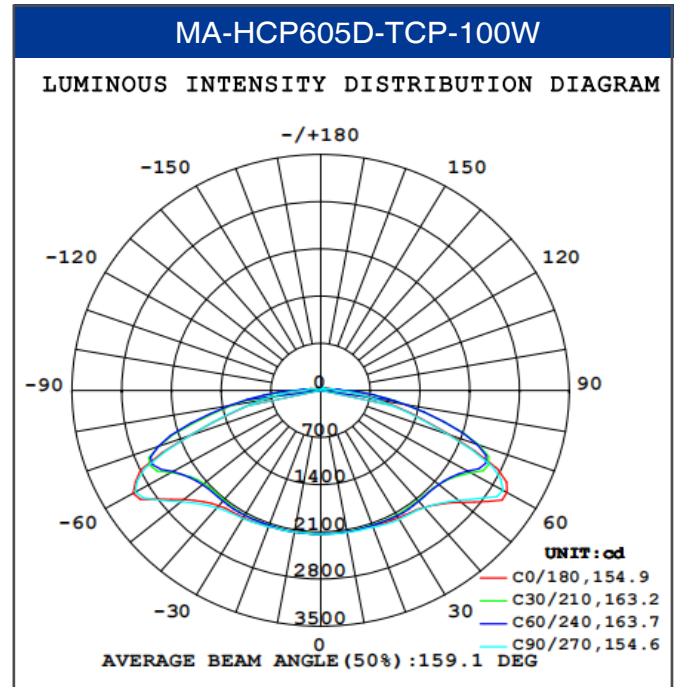
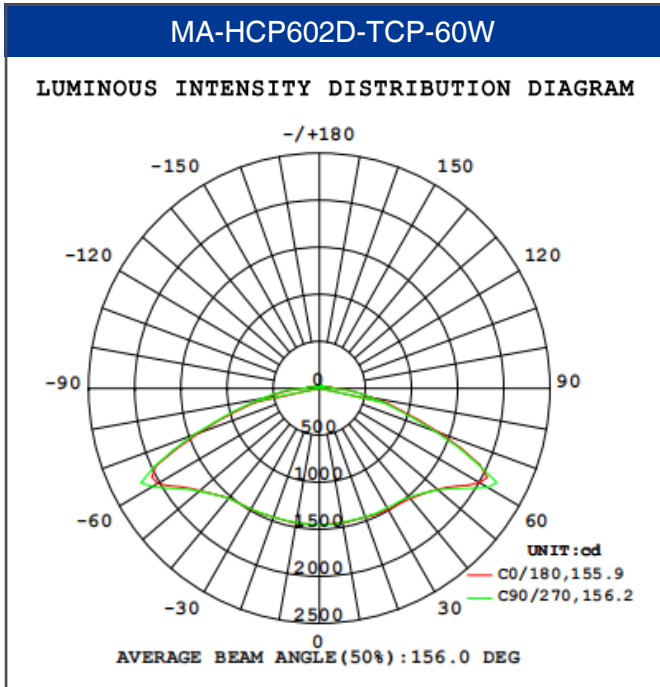
BUILT-IN BLUETOOTH MICROWAVE SENSOR:

	MODEL NUMBER	DESCRIPTION
	MA-LH101M	Bluetooth Microwave Motion Sensor works with Morlink / Silvair

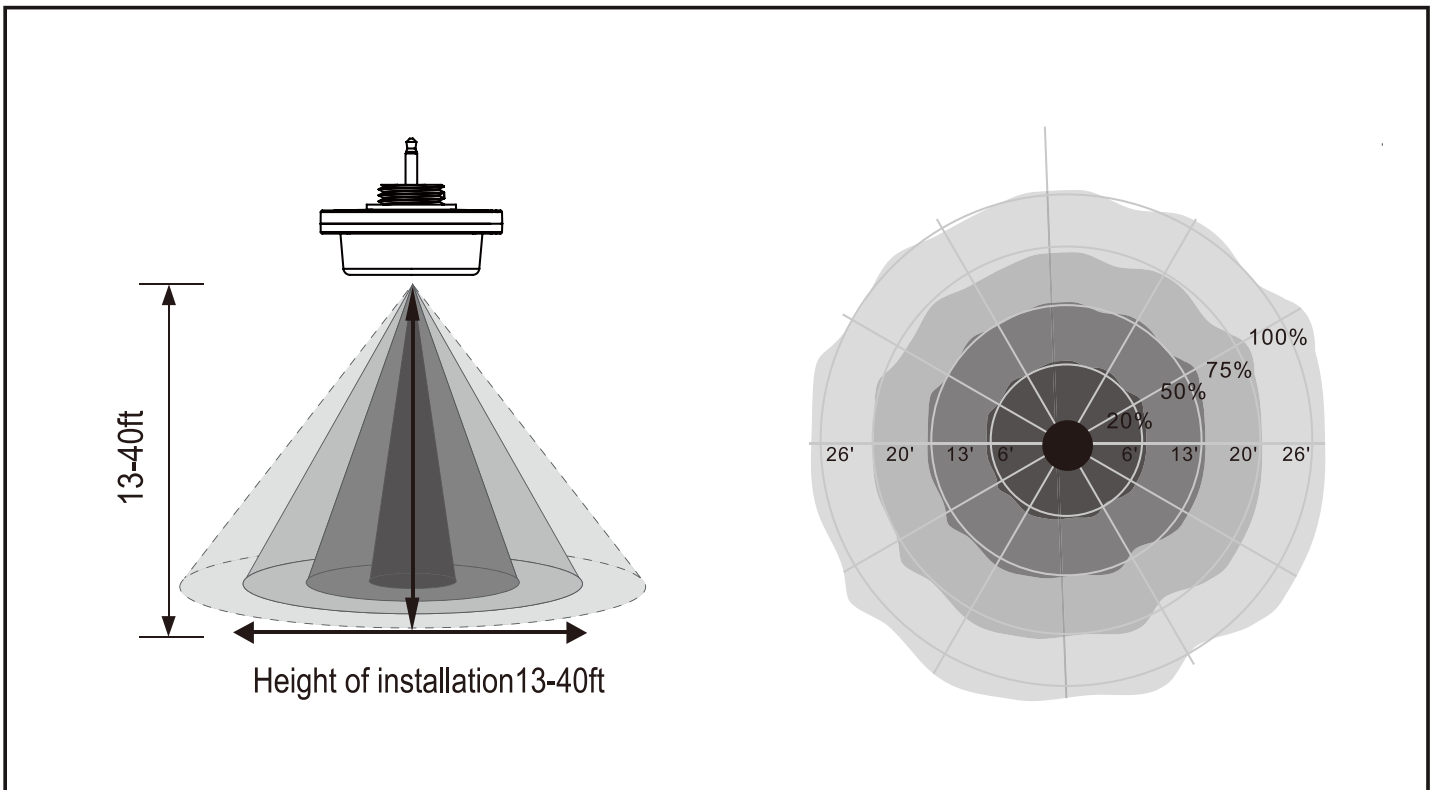


PHOTOMETRIC REPORTS

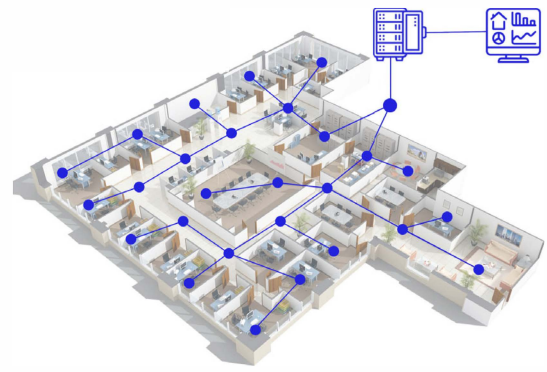
Photometric values based upon tests performed in compliance w/ LM-79.



MICROWAVE SENSOR COVERAGE:



Our Smart Lighting Solutions



MORLINK

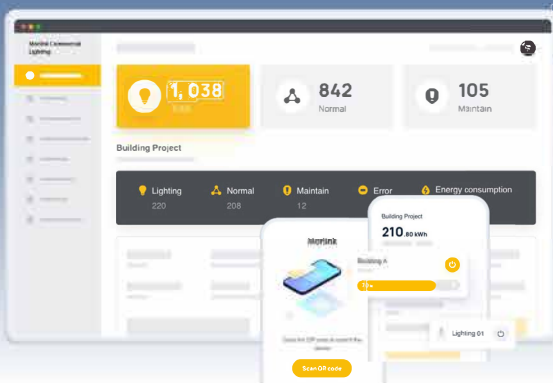


Complete Businesses Smart Lighting Solution

01 Multi-application platform design, integrating Bluetooth, Zigbee and WiFi wireless general technology can realize equipment group control, equipment monitoring and fault diagnosis, scene management, and automation, etc.

02 Users can share lighting equipment by equipment category or area on the Morlink SaaS platform, and scan the equipment sharing QR code through the Morlink applet for remote control.

03 Support visual management of equipment, large-scale data analysis, user authorization and allocation, site mapping and configuration, and unified management of multiple projects.



SILVAIR



Reliable and energy-efficient lighting control solution

Silvaire Intelligent Lighting Control System is a wireless lighting control system that uses Bluetooth mesh technology to enable advanced lighting control capabilities. Compared to other competitors in the market.



Compatibility

Compatible with more devices including DALI and 0-10V interfaces. Can be easily integrated into existing lighting infrastructure without major changes.



Capabilities

More advanced lighting control functions can be integrated with other building automation systems to provide a comprehensive solution for intelligent lighting control.



Interface

Friendly interface: Intuitive user interface, can easily control and manage their lighting system and provide configuration and customization services to meet specific user needs.



Scalability

Highly scalable and can be easily expanded as lighting needs grow. This makes it an ideal solution for both small and large-scale projects.

