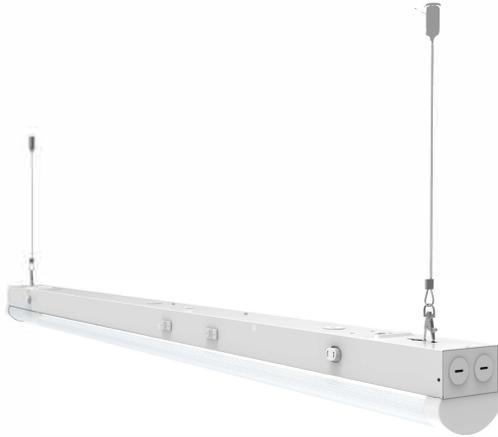


LED LINEAR LOW BAY / STRIP LIGHT SMART 200 SERIES



PRODUCT DESCRIPTION:

The round frosted lens of the Smart series Led Strip Light reduces glare and dark ceilings, creating a more comfortable illumination for garages, work areas, and more. Multiple mounting options and dimming capabilities provide residential and commercial spaces adaptability. This linear fixture reduces costly repairs, disposal fees, and the need for replacements, all with a life expectancy 5 times longer than traditional equivalents. At the same time, through the built-in UL dual-channel intelligent driver and Bluetooth sensor paired with the Morlink APP, CCT, brightness adjustment, schedule management can be achieved.

FEATURES:

- Dual Voltage 120-277V / 120-347V;
- Up to 125 Lumens Per watt@Ra>80 SDCM<5;
- App Smart BLE Control,0-10V continuous dimming and Multi-CCT adjustable;
- Frosted PC Lens,180° Beam angle diffused light with low energy usage;
- Easy and Safe Installation,Surface or Suspension Mounting;
- Suitable for damp location.

CONSTRUCTION:

- Chain installation
- Surface mounting installation

RECOMMENDED USE:

- Parking Garage
- Warehouses
- Stairwell
- Office/Low bay applications

WARRANTY:

5-year standard warranty
*Warranty Limitations: Product must be rated for the application per the Product Data Sheet (PDS); operated <16 hrs; in ambient of -22°F~140°F.

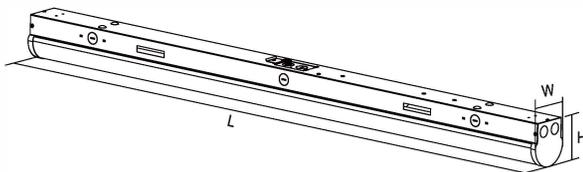


Sample Order: MA-HSTR202DS-25W-LV

FAMILY	SERIES CODE	WATTAGE(Selectable)	INPUT VOLTAGE	OPTIONS
MA-HSTR=LED STRIP Light	202D=200D Smart Series 2FT 204D=200D Smart Series 4FT 208D=200D Smart Series 8FT	25W=18-22-25W DIP 50W=30-40-50W DIP 70W=60-65-70W DIP	LV=120-277V HV=120-347V	Blank E=Emergency Driver P=PIR Sensor M=MS Sensor

¹ No UL/DLC for MS/EM/PS Models

DIMENSION DRAWING:



DIMENSION CHART:

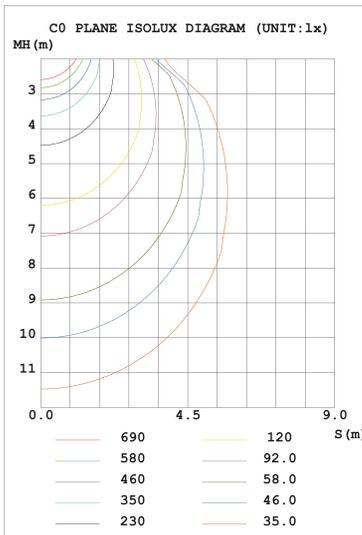
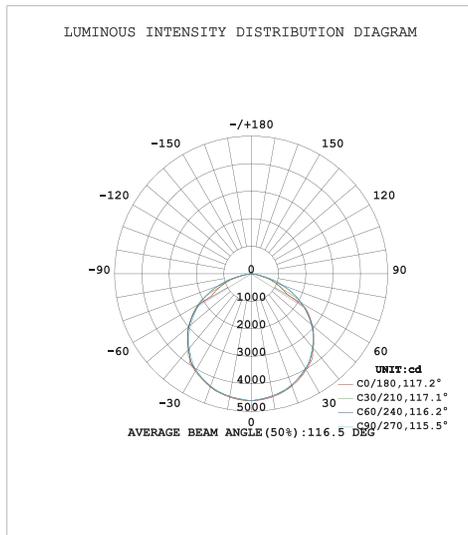
MODEL	L (INCH)	W (INCH)	H (INCH)
18-22-25W	24	3.1	3.0
30-40-50W	48	3.1	3.0
60-65-70W	96	3.1	3.0

SPECIFICATION:

		HSTR202DS-25W	HSTR204DS-50W	HSTR208DS-70W
ITEM	SPECIFICATION	DETAILS		
GENERAL PERFORMANCE	Power Consumption	18-22-25W	30-40-50W	60-65-70W
	Equivalent Wattage	32W T8	2 x 32W T8	4 Tube Fluorescent Fixture
	Lumens Delivered	3250LM	6500LM	9100LM
	Efficacy	125-130 Lm/W		
	CRI	80		
	Color Temperature	3000-6500K@APP Control		
	L70 Lumen maintenance	70,000 hours		
ELECTRICAL	Power Factor	>0.9		
	Input Voltage	100-277V, 100-347V		
	Dimming	0-100%@APP Control		
	Surge Protection	Surge protection: 4KV line-line, 6KV line-earth		
PHYSICAL	Mounting	Chain Installation/Surface Mounted Installation		
	Operating Temperature	-4°F~104°F		
	Humidity	20% to 80% RH non-condensing		
QUALIFICATION	Qualifications	DLC, ETL, FCC Listed		
	Material Usage	RoHS compliant; no mercury		
	Environment	Indoor		
	Warranty	7 Years warranty		

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

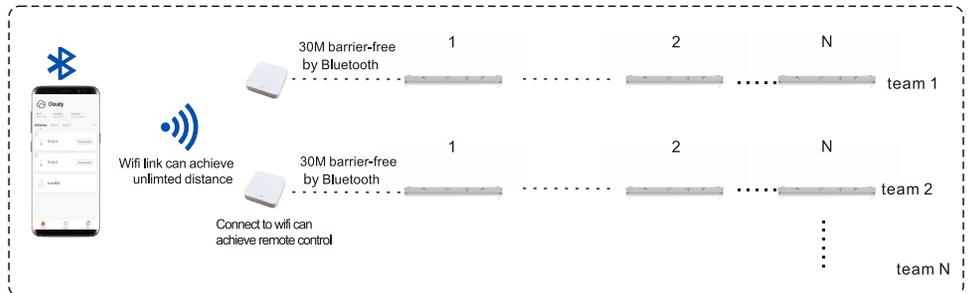
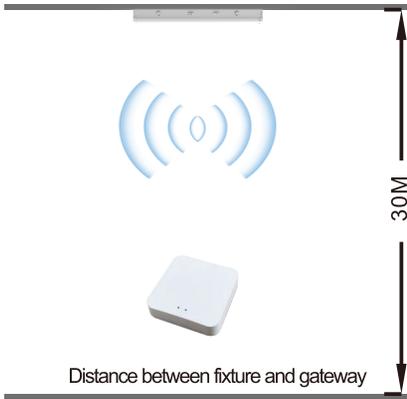
TESTING REPORT



SMART APP CONTROL :

Use the world's leading smart wireless control system - TUYA smart, via Bluetooth Mesh/Zigbee communication to manage light fixture by APP(Android and IOS), include dimming, CCT adjusting, timing, ON & OFF etc.

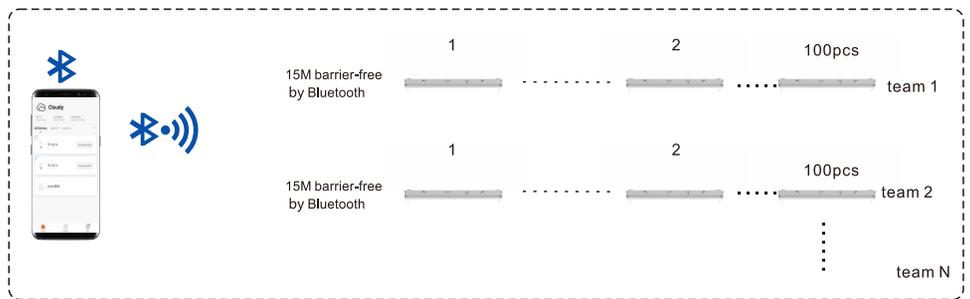
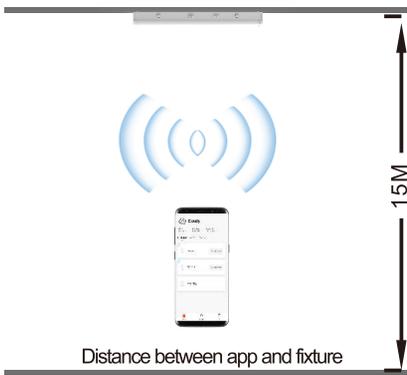
1. Control with gateway:



Morlink app can control multiple groups of light fixtures by connecting gateway, fixture quantity is unlimited.

- * Send and receive signal more stable, avoid signal loss when app control too many fixtures.
- * Connect gateway to wifi to achieve the remote control for fixtures by phone.

2. Control without gateway:



Function description - motion sensor module

- Microwave sensor, detecting distance 5-10M. • Sensor module can be installed by user(Picture1) • Sensor fixture can be set to various sensor modes by remote

Remote Sensor inductor

(Picture 1)

ACCESSORIES:

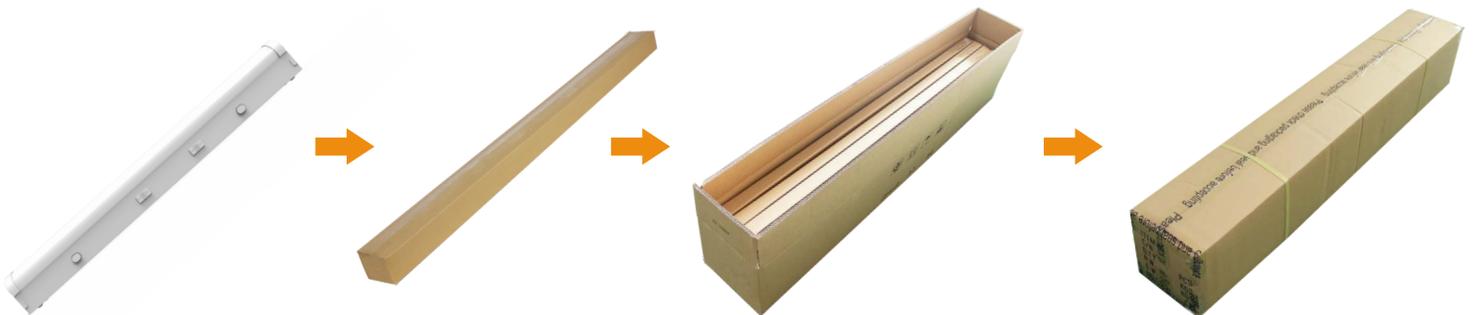
MODEL NUMBER	DESCRIPTION	IMAGE
MA-CLH101A	Daylight Harvesting + Microwave Motion Sensor	

Application:

Parking lot, underground passage, large supermarket, school, hospital, subway, airport and other indoor application.



Package information:



Model	Qty / CTN (pcs)	Carton Size L*W*H(CM)	QTY per 20" GP (pcs)	QTY per 40" GP (pcs)	QTY per 40" HQ (pcs)
HSTR202DS-25W	9	65.5*26.6*26	5562	11619	13509
HSTR204DS-50W	9	125.5*26.6*26	2898	6057	7047
HSTR208DS-70W	9	245*38*26	1035	2169	2520