

FEATURES:

- Polycarbonate Housing.
- Wiring knockouts are provided on back and end of housing.
- Polycarbonate lens , high flame retardant point.
- Class II/P driver, with 0-10V or Triac dimming .
- 50,000+ Hours LED Life Expectancy.
- Fast and easy to install.
- Power factor: >0.98.
- Quick disconnects between housing .
- Driver disconnect provided where required to comply.
- 5 Year Warranty.
- Wet location.
- UL/cUL us listed.
- Ambient Temperature: -20 ~ 55 °C(-4° F to +131° F)



NSF/ANSI 2 FOOD ZONE



APPLICATIONS:

Car Washes/Food processing
Gas Station/Laboratories
Industrial Facilities
Refrigeration/Freezers
Parking Garage/Utility
Warehouse/Supermarket



Ordering information



NEMA 4X

Item	Watt	3CCT	Efficacy	Lumens	Dimension(L*W*H):Inch		
MX482HLM06014BKKD1A	60W	35K-50K	130lm/w	7800lm	47.2	4.92	3.62

Youtube Link:<https://youtu.be/86LYWvIOiEQ>

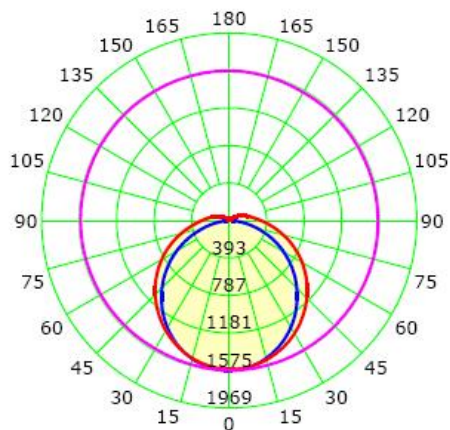
*Please contact your Brandon representative to order products that don't have order codes listed here or any info required
*Due to continuing product improvements, Brandon Lighting reserves the right to change the specifications without notice.

ORDERING

Model	Color of Lens	Watts	Length	Mounting Method	CCT	Driver	Accessories
MX482H	LM-Milky lens	025:25w	22:2ft	B: Surface/ Suspended	30:3000K	D1:120/277V	A: No sensor&EM
	LD-Clear lens	040:40w	24:4ft		35:3500K	D2:347V	B: With Sensor
	LX-No lens	060:60w	24:4ft		40:4000K	D3:120-347V	C: With EM
	LW-Wire cage	080:80w	28:8ft		45:4500K	D4:480V	D: With Sensor&EM
					50:5000K	D5:347-480V	



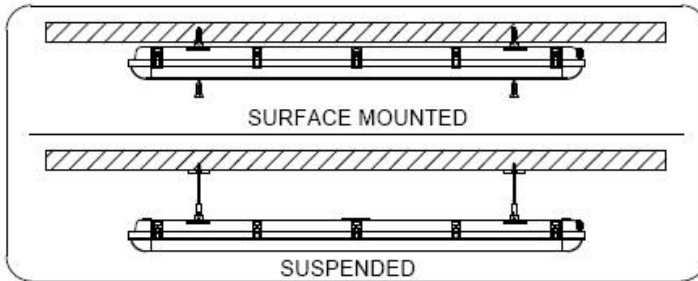
PHOTOMETRIC



Luminaire	3500K
Input Voltage(VAC)	120-277
Power (W)	42.06
Delivered Lumen(Lm)	5341.5
Efficacy(Lm/W)	127
Beam Angle	H108.6 V13V127.3
Power Factor(PF)	>92
Color Rendering Index(CRI)	>82

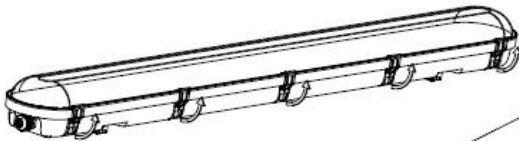
INSTALLATION

■ Installation

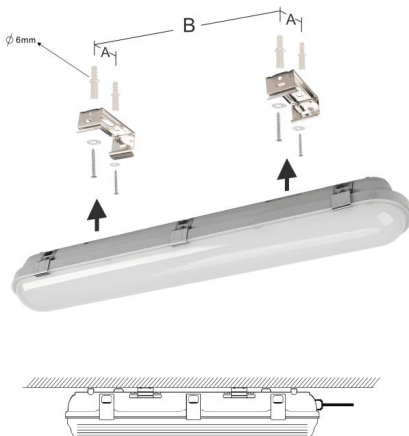
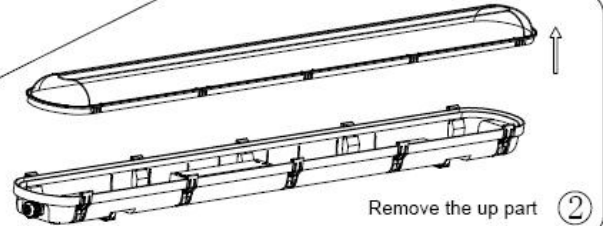


■ Disassembly ① -- ②

① Open the latch



■ Assembly ② -- ①



Suspended kits

Accessories to be added separated

Sensor & Emergency kit



Power supply	120/277VAC 50/60Hz
Maximum load @ -40°F ~ +158°F (-40°C ~ +70°C)	Resistive/Tungsten - 600W@120V Ballast Electronic (LED) - 800VA@120V/1200VA@277V
HF System	5.8GHz CW
Dim control output	0-10V, max. 25mA sinking current
Detection radius/angle	Max 26ft.(8m) /360°
Mounting height	Max 20ft
Humidity	Max. 95% RH
Temperature	-40°F ~ +158°F (-40°C ~ +70°C)

Microwave Motion Sensor BRI810-B-M4



BLD-CM20E-4800800 Lithium Battery