

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)



APPLICATIONS:

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



Ordering information

Item	Watts	3 CCT	Efficacy	Lumens	Dimension(L*W*H):Inch		
RVT 4825	25w	35K 40K 50K	120lm/w- 135lm/w	3000lm- 3375lm	23.2	4.7	3.5
RVT 4840	40w	35K 40K 50K	120lm/w- 135lm/w	4800lm- 5400lm	47.2	4.7	3.5
RVT 4860	60w	35K 40K 50K	120lm/w- 135lm/w	7200lm- 8100lm	47.2	4.7	3.5
RVT4880	80w	35K 40K 50K	120lm/w- 135lm/w	9600lm- 10800lm	94.4	4.7	4

*Due to continuing product improvements, Rayo Industries reserves the right to change the specifications without notice.

ORDERING

Model	Color of Lens	Watts	Length	Mounting Method	CCT	Driver	Accessories	
RVT 4825	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	28:8ft		40:4000K	D3:120-347V	C: With EM	
	LW-Wire cage	080:80w			45:4500K	D4:480V	D: With Sensor&EM	
					50:5000K	D5:347-480V		
					VK-CCT tunable			

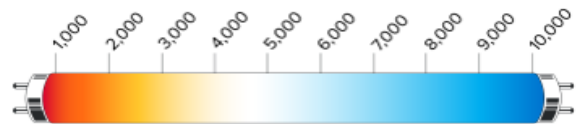
CCT Tunable



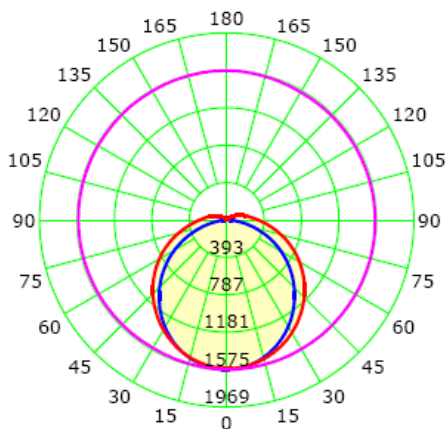
3000K/3500K-Warm White

4000K-Nature White

5000K-Cold White



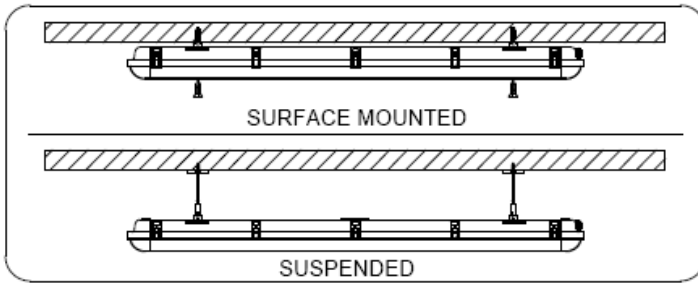
PHOTOMETRIC



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

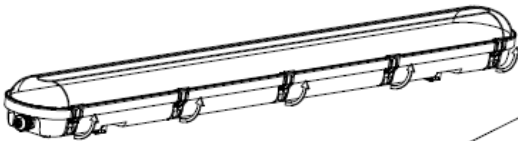
INSTALLATION

■ Installation

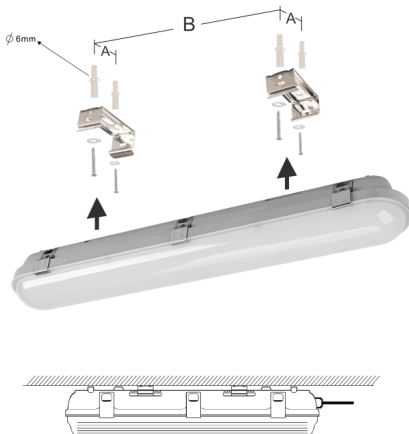
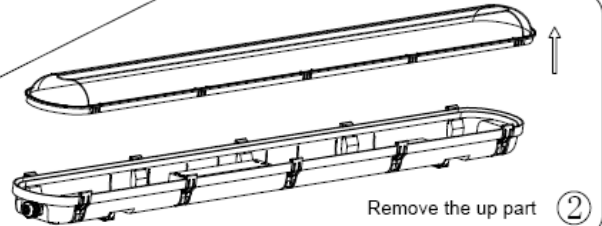


■ Disassembly ① -- ②

① Open the latch



■ Assembly ② -- ①



Suspended kits

Accessories to be added separately

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 RSI810-B-M4



RB-CM20E-4800800 Lithium Battery