RAB DESIGN®

SLE-LED
Linear Striplight

Experience ultimate convenience and performance with RAB DESIGN's re-imagined SLE Strip Light. Featuring an elegant, toolless opening, universal adjustable settings, and high lumen output, this fixture is engineered to give contractors the best installation experience. Available in three lengths, with and without sensor, and optional Bluetooth controls.

IDEAL APPLICATIONS

- ✓ Retail Applications
- ✓ Parkades
- ✓ Commercial Applications
- ✓ Stairwell & Hallway
- ✓ Office Spaces
- ✓ Warehouse Aisles
- ✓ General Indoor Lighting
- ✓ Storage spaces

SPECIFICATIONS

	SLE2-LED25A15	SLE4-LED50A30	SLE8-LED80A60	SLE8-LED100A60
PERFORMANCE				
Light Output	Lumen Selectable			
	3600/ 2900/ 2200 lm	7300/ 5800/ 4400 lm	13000/ 11000/ 9500 lm	17300/ 13900 / 10400 lm
Efficacy	147 lm/W	137 lm/W	156 lm/W	177 lm/W
CCT	3000/3500/4000/5000K (Selectable)			3500/4000/5000K (Selectable)
Beam Angle	130°			130°
Replaces up to	2 LAMP F21T5	2 LAMP T5HO	4 LAMP 28WT5	4 LAMP T8
CRI	85	85	84	83
ELECTRICAL				
Wattage	25/20/15W	50/40/30W	80/70/60W	100/80/60W
Voltage	120-347 V			
Power Factor	>0.99			
THD	9%	2%	3%	7%
Daisy Chain	6A Max			
	Max 22 fixtures at 120V and 62 fixtures at 347V	Max 11 fixtures at 120V and 31 fixtures at 347V	Max 7 fixtures at 120V and 19 fixtures at 347V	Max 5 fixtures at 120V and 15 fixtures at 347V
Battery Backup	-	8W (Optional)		
CONSTRUCTION				
Housing	Steel Sheet Metal			
Paint	White Powder Coat Finish			
Lens	Frosted Polycarbonate			
Weight	2.21 lbs	3.86 lbs	7.28 lbs	

	SLE2-LED25A15	SLE4-LED50A30	SLE8-LED80A60	SLE8-LED100A60
AMBIENT OPERATING TEMPERATURE				
-35°C to 45°C (-31°F to 113°F)				
MOUNTING				
Surface Mount Suspension Mount (Kit Sold Separately)				
CERTIFICATIONS				
cULus Listed for Canada and USA, per UL 1598, CSA C22.2 No. 250.0 DLC Standard & Premium				
CONTROLS				
Dimming	0-10V (Dim to Off)			
	5-100% Dimming		10-100% Dimming	5-100% Dimming
Sensor	Dimming High Frequency Microwave Motion Sensor with Remote Control Bluetooth PIR Motion & Daylight Harvest Sensor			
LUMEN MAINTENANCE				
L90	51,000 Hrs	63,000 Hrs	51,000 Hrs	61,000 Hrs
L85	76,000 Hrs	97,000 Hrs	76,000 Hrs	94,000 Hrs
L70	>100,000 Hrs	>100,000 Hrs	>100,000 Hrs	>100,000 Hrs
MAX AMPERAGE DRAW (A)				
120V	0.231	0.463	0.741	0.926
208V	0.134	0.267	0.427	0.534
240V	0.116	0.231	0.370	0.463
277V	0.100	0.201	0.321	0.401
347V	0.080	0.160	0.256	0.320

Note: Electrical and light performance data is based on LM79 test reports, measured at maximum wattage, 4000K, and 120V.

Life hours are derived from IESNA LM-80 testing report and projected per IESNA TM-21 calculations.

CONTROLLED — UL CERTIFIED SAFETY US-CA E361278 — DLC LISTED PREMIUM — DLC LISTED — CCT — 120-347V — Lumen Adjustable — APPROVED FOR DAMP LOCATION — IP20 RATED — IK08 RATED — 5 YEAR WARRANTY — easy INSTALLATION — Bluetooth

RAB DESIGN

ORDERING GUIDE

Fixture	Wattage	Voltage	**H** Colour Temp.	**VK** Dimming	**DIM** Controls	Battery Backup
SLE2	LED25A15	H - 120-347V	VK - Colour Selectable¹	DIM - 0-10V Dimming	Blank - No Controls	Blank - No Battery Backup
SLE4	LED50A30				DHFS - Dimming High Frequency Microwave Motion Sensor	BBK8- 8W Battery Backup²
SLE8	LED80A60					
	LED100A60					

¹SLE2, SLE4 and SLE8-LED80A60 are CCT selectable between 3000/3500/4000/5000K. SLE8-LED100A60 is CCT selectable between 3500/4000/5000K.
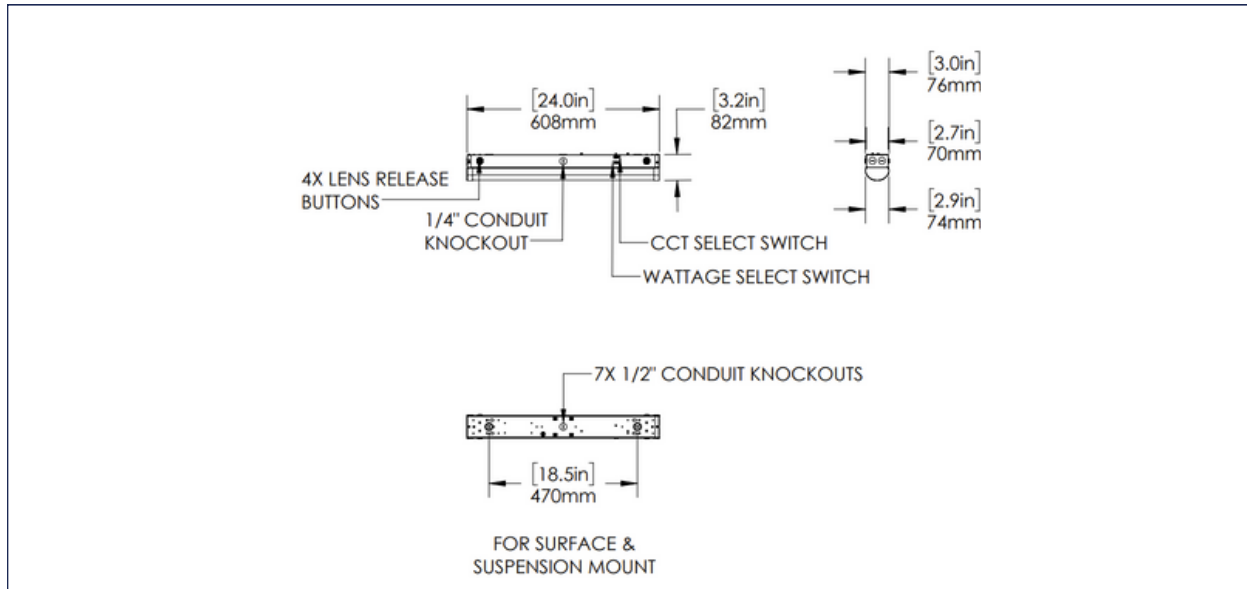
²Offered with SLE4 and SLE8 only.

Default Setting: Maximum Wattage and 4000K

STOCK CODE

099955	SLE2-LED25A15-H-VK-DIM
099956	SLE4-LED50A30-H-VK-DIM
099957	SLE8-LED80A60-H-VK-DIM
084491	SLE8-LED100A60-H-VK-DIM
084095	SLE2-LED25A15-H-VK-DIM-DHFS
084096	SLE4-LED50A30-H-VK-DIM-DHFS
084097	SLE8-LED80A60-H-VK-DIM-DHFS
084570	SLE8-LED100A60-H-VK-DIM-DHFS

INCLUDED IN THE BOX

Surface Mount Kit	
Junction Box Cover	

ACCESSORIES SOLD SEPARATELY

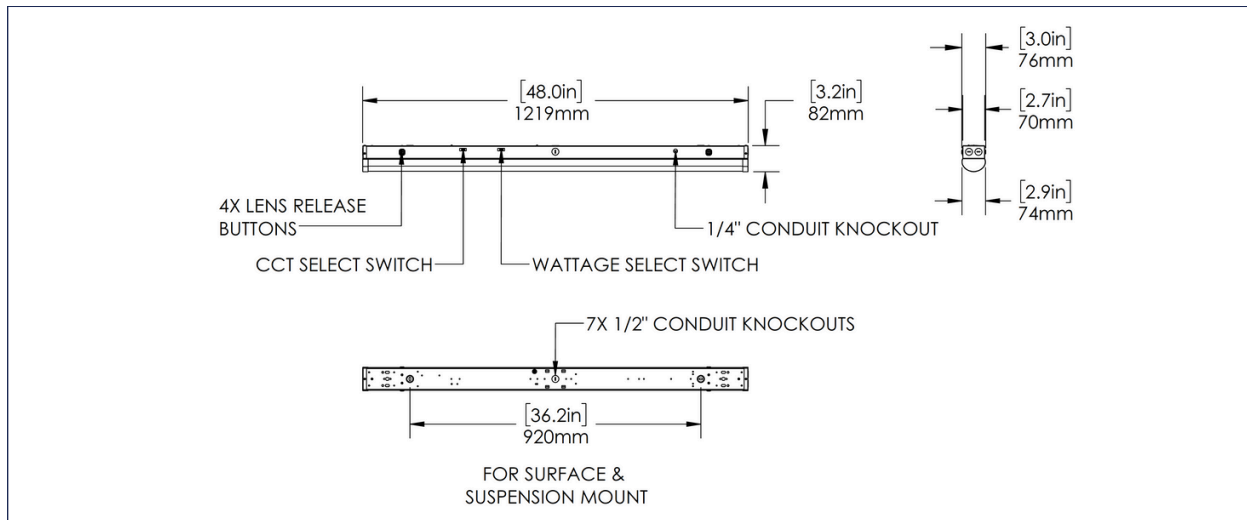|				
084138	SLE LOWBAY BLUETOOTH PIR MOTION/DLH SENSOR W/J-BOX¹		084102	SLE4-LED REFLECTOR WINGS KIT - WHT
084215	BLUETOOTH 3-KEY AC LINE VOLTAGE WALL SWITCH 120-277VAC, 3-KEYS (ON/OFF, DIM+, DIM-)		084135	SLE8-LED REFLECTOR WINGS KIT - WHT
002412	SLE2-LED WIRE CAGE WHT		089814	LINEAR CEILING PENDANT MOUNT KIT (2x 5FT AIRCRAFT CABLES)
002413	SLE4-LED WIRE CAGE WHT		087016	RC-100 MOTION SENSOR REMOTE CONTROL
002414	SLE8-LED WIRE CAGE WHT		084136	SLE-LED ROW MOUNT KIT - WHT

¹ Each sensor can control one fixture only.

SLE2-LED FIXTURE

4X LENS RELEASE BUTTONS

[24.0in] 608mm
[3.2in] 82mm
[3.0in] 76mm
[2.7in] 70mm
[2.9in] 74mm

1/4" CONDUIT KNOCKOUT
CCT SELECT SWITCH
WATTAGE SELECT SWITCH

7X 1/2" CONDUIT KNOCKOUTS

[18.5in] 470mm

FOR SURFACE & SUSPENSION MOUNT

SLE4-LED FIXTURE

[48.0in] 1219mm
[3.2in] 82mm
[3.0in] 76mm
[2.7in] 70mm
[2.9in] 74mm

4X LENS RELEASE BUTTONS
CCT SELECT SWITCH
WATTAGE SELECT SWITCH
1/4" CONDUIT KNOCKOUT

7X 1/2" CONDUIT KNOCKOUTS

[36.2in] 920mm

FOR SURFACE & SUSPENSION MOUNT

SLE8-LED FIXTURE

[96.0in] 2437mm
[3.2in] 82mm
[3.0in] 76mm
[2.7in] 70mm
[2.9in] 74mm

8X LENS RELEASE BUTTONS
CCT SELECT SWITCH
WATTAGE SELECT SWITCH
1/4" CONDUIT KNOCKOUT

7X 1/2" CONDUIT KNOCKOUTS

[35.4in] 898mm

[83.4in] 2118mm

FOR SURFACE & SUSPENSION MOUNT