

ST8B Linear Strip Light

Power Selectable | Colour Selectable | 120-347V | 8 ft

Quickest row mount fixture on the market!
Ideal for shops, cove lighting, and general area lighting
Ceiling mount or cable mount, linkable, and row mountable

Power Selectable
50W / 60W / 70W



Designed for a Quick
and Easy Installation

open and closes without the use of tools

Colour Selectable
3500K / 4000K / 5000K

Internal Dimming

Light Engine Drops
on Aircraft Cables
for ease of installation

Low Glare
Frosted Lens



Plug & Play Row Mount Kit
Row Mount Kit sold separately

TECHNICAL DATA



LIGHT SPECIFICATIONS

Lumens*	10,199 lm
Efficacy*	152 lm/W
CCT	3500K/4000K/5000K
CRI	86
Beam Angle	120°
Dimmable	0-10V
L70 Life	50,000 hrs
Warranty	5-year
Factory Settings	70W 4000K

*Shown at 70W and 3500K

LUMEN OUTPUT			
	3500K	4000K	5000K
50W	7866 lm	8351 lm	7979 lm
60W	9139 lm	9722 lm	9275 lm
70W	10312 lm	10992 lm	10471 lm

APPROVALS & LISTINGS

cUL	E482965
DLC	S-QX38KO, S-ID8G6E

ACCESSORIES (SOLD SEPARATELY)

Suspension Kit	ST-SUS-KIT
Connection Bracket	ST-CONN-BKT
Microwave Motion Sensor (12 ft max)	MS02-MW-HW-DC
Microwave Motion Sensor (25 ft max)	MS03-MW-HW-DC
Row Mounting Connector	ST-RM8
Motion Sensor Remote Control	MS02-RC
Wire Guard	ST-WG-LG
Emergency LED Driver	BLD-YT08D

NOTE: 2 x Wire Guards (ST-WG-LG) are required for this fixture

ELECTRICAL

Wattage	50W/60W/70W
Voltage	120-347V
Current	0.8A
Surge Protection	2kV
Auxiliary Output	12V
Power Factor	0.91
THD	20%
Operating Temp	-20 to 45°C

CONSTRUCTION

Housing	Colour Coated Steel Plate
Lens	Polycarbonate
Finish Colour	White
IP Rating	IP20 (Damp Location)

DIMENSIONS & WEIGHTS

Product Dimensions	95.98 x 2.95 x 3.26 in
Fixture Weight	6.50 lbs
Carton Qty	1
Carton Gross Weight	6.75 lbs
Carton Dimensions	96.4 x 3.2 x 3.5 in
Master Carton Qty	4
Master Carton Gross Weight	30.60 lbs
Master Carton Dimensions	96.9 x 7.1 x 7.9 in

ILLUMINANCE AT A DISTANCE



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