

IMAGE



Chain

Cord

Rod

Surface Mounted



X Node Connector



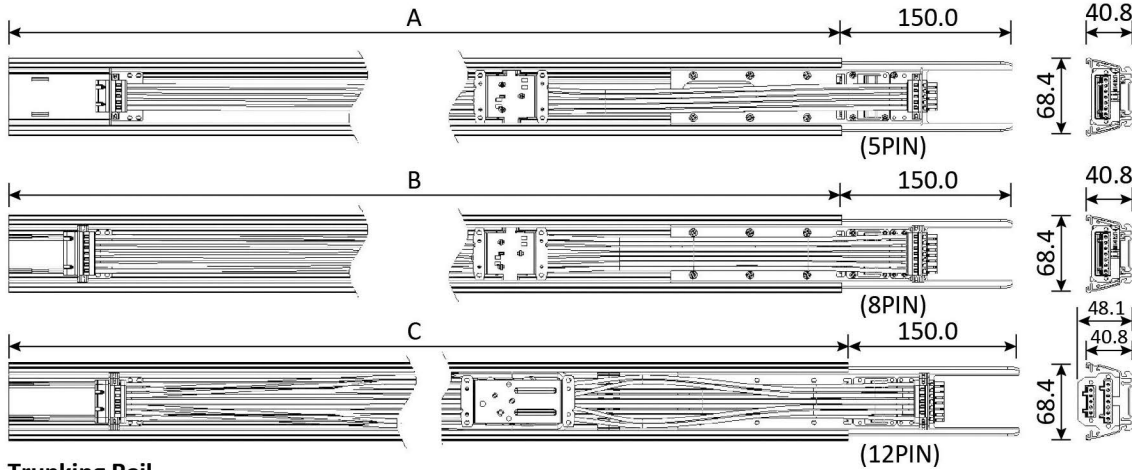
T Node Connector



L Node Connector

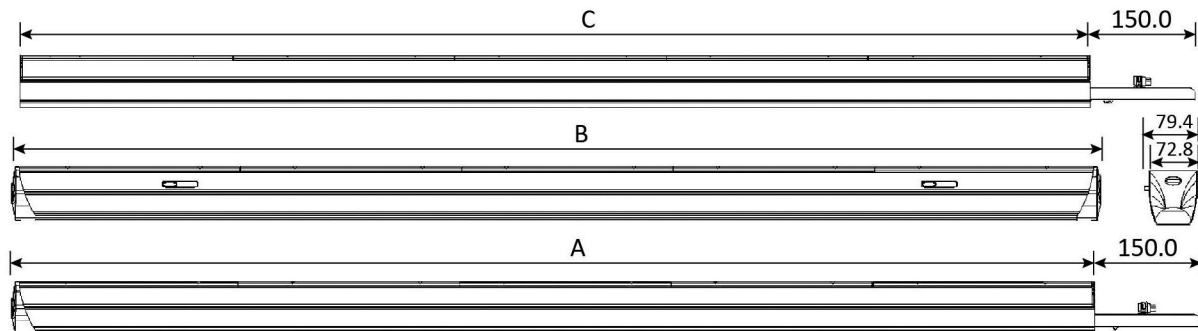


DIMENSION DRAWING



Trunking Rail

Name	Item	size A	size B	size C	Packing Size	QTY/CTN	G.W
0.6m		600mm	600mm	600mm	800*430*142mm	10pcs	11.2kgs
1.5m		1500mm	1500mm	1500mm	1700*430*142mm	10pcs	18.8kgs
3.0m		3000mm	3000mm	3000mm	3224*430*142mm	10pcs	35.5kgs
4.5m		4500mm	4500mm	4500mm	4638*430*142mm	10pcs	49kgs



Trunking Rail and Luminaire

Name	Item	size A	size B	size C	Packing size	QTY/CTN	G.W	Power	Lm/W
1.5m		1507mm	1515.7mm	1498.5mm	1549*390*210mm	10pcs	47kg	35W/50W/75W	160lm
3.0m		3006.6mm	3015.2mm	2998mm	3072*390*210mm	10pcs	80.5kg	70W/100W/150W	160lm

Type	
Project	
Catalog No.	

DESCRIPTION

RevLite RHB-Linear Lighting System is an energy-efficient, low maintenance better alternative to traditional linear fluorescent in a variety of industrial, commercial and light assembly applications. It is the optimal solution for conventional lighting systems and also excellent for new installations due to its low installation cost - everything in one box and installation is tool-less. It saves both time and costs when installing lighting systems.

APPLICATIONS

- Cost-effective light-line solution for industrial, commercial and other applications
- Good quality of light with high lumen output to meet different requirements
- Easy to install, reducing time, labor, packaging waste and complexity
- Flexible solution
- Commercial
- Industrial
- Warehouse
- Other indoor lighting

SPECIFICATIONS

Input Voltage	120VAC / 240VAC
Wattage	30W, 35W, 40W, 50W, 60W, 70W (Optional)
Colour Temp	3000K / 4000K / 5000K / 6000K
Lumen Output	160LM/W
Dimming	1-10V Dimming / DALI / DIM Switch
CRI	>80, 95 (Optional)
Beam Angle	30°, 60°, 90°, 120° (Flat Distribution: 120°; Double Assymmetric: 30°,30°; Assymmetric : R or L)
Power Factor	≥90
Lamp Life	50,000 hours
Environment	IP25
Certification	cULus
Warranty	3 years - see published warranty terms for details

* Product specifications subject to change without notice.

FEATURES

Trunking Rail

- Trunking rail is a suspended steel electrical bus and mechanical attachment point for the entire system. Each lighting segment is able to mechanically and electrically couple to the trunking rail without the use of tools allowing customization of the lighting platform without the need for skilled electricians.
- Trunking rail comes standard with 5, 8 or 12-core through-wiring with 2.5mm² cable for power supply and 1.5mm² cable for dimming control.
- The maximum current 16A, allowing 70pcs of 1500mm 50W in one serial row 220VAC power supply.
- Separate power supplies, dimming or emergency supply can be integrated.
- Electrical feed possible in sideward or end area of a trunking rail arrangement via special trunking rail element.
- Trunking rail modules with pre-assembled connectors.
- Distance between suspension points up to 3m with self-supporting connector elements.
- Simple mounting of trunking rail elements with pre-assembled connectors with integral plug-in system (electrical and mechanical connection).
- Flexible electrical feed-in and feed-out points.

Optics

A wide range of optics from sharp to wide distribution, as well as asymmetric

- sharp distribution, 30 degree
- narrow distribution, 60 degree
- wide distribution, 90 degree
- flood distribution, 120 degree
- flat distribution, 120 degree (frosted cover)
- Double Asymmetric, 30-30
- Asymmetric right or left

Emergency Lighting Function

- A wide variety of self contained battery is available, as well as two independent emergency lighting circuits in the trunking.

Dimming & Multi-Sensor System

- 3 different dimming system, DALI, 1-10V and DIMswitch
- Integrated microwave sensor for movement detection, but also a daylight sensor.

Installation

- Pendant Chain Installation
- Pendant Cord Installation
- Pendant Rod Installation
- Surface Mounted

Node Connector

- L, T and X Standard Module Node connectors
- Each node connector has diverse electrical feed-in and feed-out options.

ORDERING INSTRUCTIONS

MODEL	LENGTH	WATTAGE	Beam Angle	COLOUR TEMP	DIMMING	TRIM FINISH	
RHB-L	12: 1200mm 15: 1500mm 24: 2400mm 30: 3000mm	30: 30W 35: 35W 40: 40W 50: 50W 60: 60W 70: 70W	30: 30° 60: 60° 90: 90° 120: 120°	30: 3000K 40: 4000K 50: 5000K 60: 6000K	FD: Flat 120° DA: Double Assymmetric 30° 30° AR: Assymmetric R AL: Assymmetric L	10: 1-10 DIM D: DALI DIM: DIM Switch	BK: Black SL: SLiver WH: White