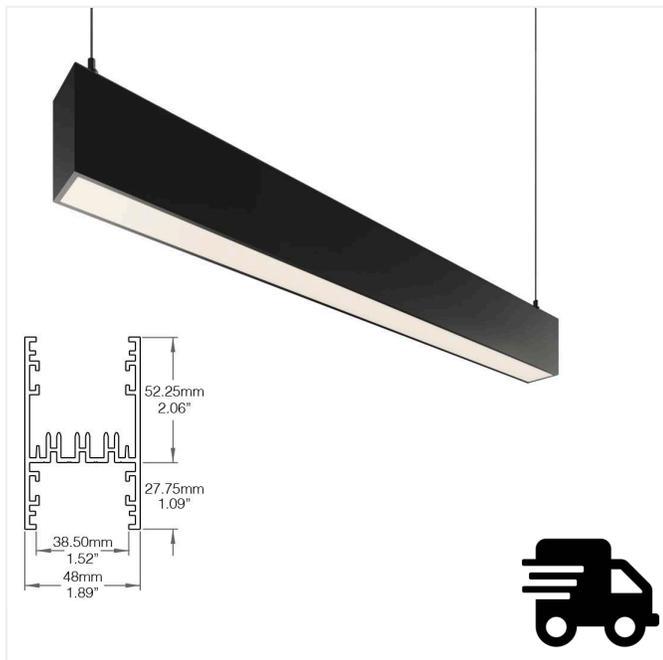


PROJECT NAME

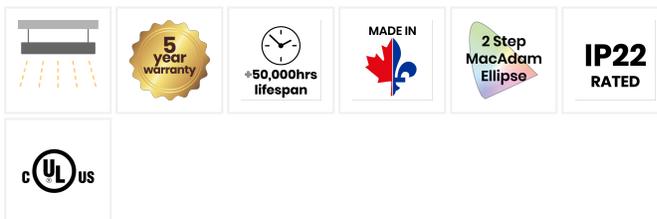
TYPE

QTY



QUICKSHIP EROS DIRECT / INDIRECT SUSPENDED

The Eros conception allows you to create long linear runs to appropriately light up the space it is installed in. Custom lengths and patterns are also a possibility and with its 90° lit corners, darkness will be a thing of the past!



Colour Temperature	3000K, 3500K
CRI*	90
Lumen Output	Up to 600lm/ft
Lumen/Watt	Up to 145lm/W

Input Voltage	Integral Driver; 100~277V
Dimming Options	0-10V (Down to 1%)
Material	Aluminum profile

*Please note this information is based off a 4000K LED Source.

*Please note this information is based off a 4000K LED Source.

ALUMINUM PROFILE COLOUR



Matte Black Matte White

DIRECT COLOUR TEMPERATURE



3000K 3500K

PROJECT NAME

TYPE

QTY

ORDERING OPTIONS

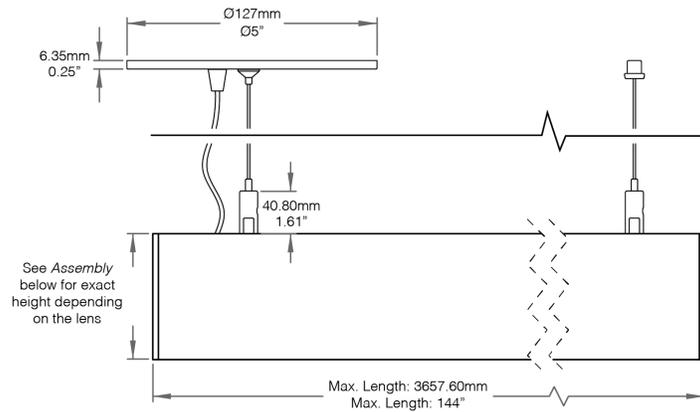
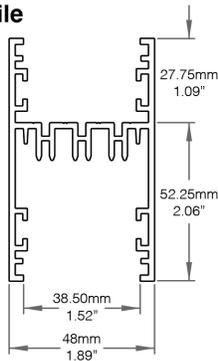
Eros Direct / Indirect Suspended

Product Code	Finish	Colour Temperature
4 feet length, direct white frosted lens, 600lm/ft direct lumen package, indirect white frosted lens, 350lm/ft indirect lumen package, 2 independent circuits, flat round canopy, 9 feet suspension kit, decorative cable lead in, integral driver ELV/TRC/0-10V dimmable (1%) included	MBK/MWH	30K / 35K
QS-LWERSDI-SPD-48IN-MWH-DLFR-P600-30K-ULFR-P350-30K-WHD-FRD-MWH-9SK	Matte White	3000K
QS-LWERSDI-SPD-48IN-MWH-DLFR-P600-35K-ULFR-P350-35K-WHD-FRD-MWH-9SK		3500K
QS-LWERSDI-SPD-48IN-MBK-DLFR-P600-30K-ULFR-P350-30K-BKD-FRD-MBK-9SK	Matte Black	3000K
QS-LWERSDI-SPD-48IN-MBK-DLFR-P600-35K-ULFR-P350-35K-BKD-FRD-MBK-9SK		3500K

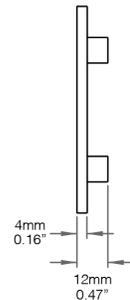
Maximum quantity per order- **10pcs**

Dimensions

Profile

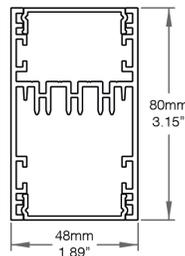


Endcaps



Assembly

Frosted Lens



PROJECT NAME

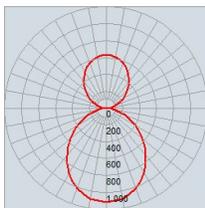
TYPE

QTY

Light Loss Factor per Colour Temperature

3500K	8%
3000K	17%

Photometrics Data



4ft – Direct Frosted Lens – 700lm/ft – 4000K
 4ft – Indirect Frosted Lens – 400lm/ft – 4000K

PROJECT NAME

TYPE

QTY

Features

- Output constant current
- Class2 unit, FCC
- Universal AC input: 120-277VAC
- Power Factor: up to 0.9
- High efficiency: up to 90%
- Protection: Short Circuit / Over Loading / Over Temperature
- PWM output, does not change the colour index
- Dimming function:
 - 0-10V Dimming: Linear, non-linear, logarithmic
- Phase dimming: Programmable Forward phase, Reverse phase, programmable conduction angles with turn-on and turn-off for TRIAC & ELV
- Dimming range: 1-100%

Suitable for LED lighting and moving sign applications



Specification

Output	DC Voltage Range	28 - 42V
	Rated Current	350 - 700mA
	Rated Power	30W
	Current Tolerance	±2.5%
Input	Voltage Range	120-277VAC
	Frequency Range	60Hz
	Power Factor (Typ.) @Full Load	>0.9
	Efficiency (Typ.)	90%
	AC Current (Max.)	0.28A @230VAC
	Inrush Current (Typ.)	Meets NEMA-410 requirements
	Leakage Current	0.3mA @120VAC 0.6mA @230VAc 0.7mA @277VAC
Protection	Short Circuit	Hiccup mode, recovers automatically after fault condition is removed
	Over Current	100% - 120% Constant current limiting, auto-recovery
	Over Temperature	Shut down O/P voltage, recovers automatically after temperature goes down
Environment	Working Temperature	-10°C ~ +50°C
	Working Humidity	5% ~ 95%RH, non-condensing
	Storage Temperature & Humidity	-40°C ~ +85°C
Safety & EMC	Safety Standards	UUL8750, EN60068-2-27, EN60068-2-6 & EN60068-2-64
	Withstand Voltage	I/P-O/P: 4.4KVAC
	Isolation Resistance	0-10V circuit is isolated from the AC input and the main DC output
	EMI Conduction & Radiation	FCC CFR Title 47 Part 15 Class B at 120VAC and Class A at 277VAC
	EMS Immunity	Meets IEC61000-4-2,3,4,5,6,11 & ANSI/IEEE c62.41.1-2022 & c62-41.2-2022 category A
Connection	Input	18 AWG on all leads, 22 AWG on 0-10V dimming wires (203mm 8in)
	Output	18 AWG on all leads, 22 AWG on 0-10V dimming wires (203mm 8in)
Others	Net Weight	0.11kg
	Dimensions	98.5 x 26 x 21.85mm 3.88 x 1.02 x 0.86in (L x W x H)

All parameters if NOT specified otherwise are measured at 230VAC input, rated load and 25°C ambient temperature. To extend the driver's using life, please reduce the loading at lower input voltage.