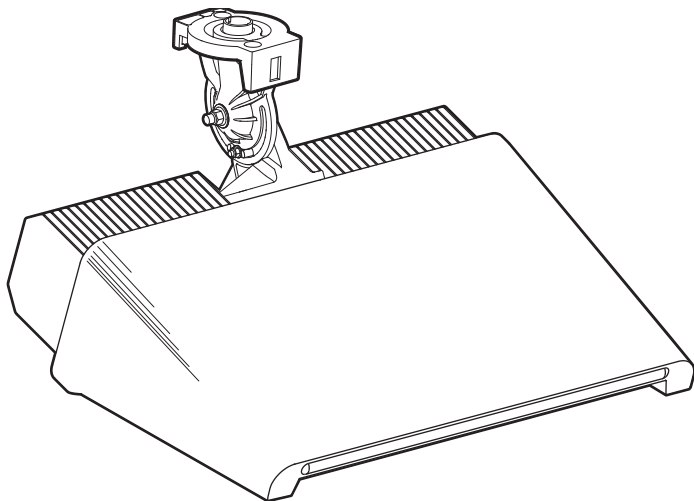




Luminaire Data

Weight (luminaire)	40 lb (18 kg)
UL listing number	E338094
UL Listed for USA / Canada	UL1598 CSA-C22.2 No.250.0
Ingress protection, luminaire, international	IP65
Ingress protection, luminaire, USA	IP54
Material and finish	Aluminum, powder-coat painted
Wind speed rating (aiming only)	150 mi/h (67 m/s)

Photometric Characteristics

Projected lumen maintenance per IES TM-21-11

L90(10.5k)	>63,500 h
L80(10.5k)	>63,500 h
L70(10.5k)	>63,500 h

CIE correlated color temperature 5700 K

Color Rendering Index (CRI), typical. 75

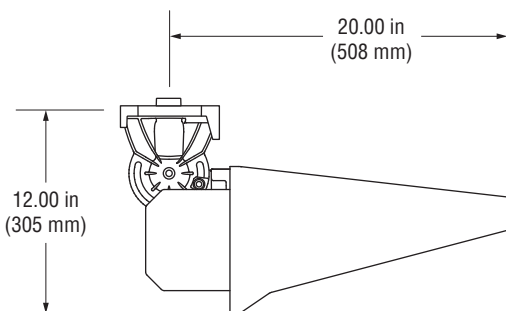
Color Rendering Index (CRI), minimum 70

Lumens¹ 65,600

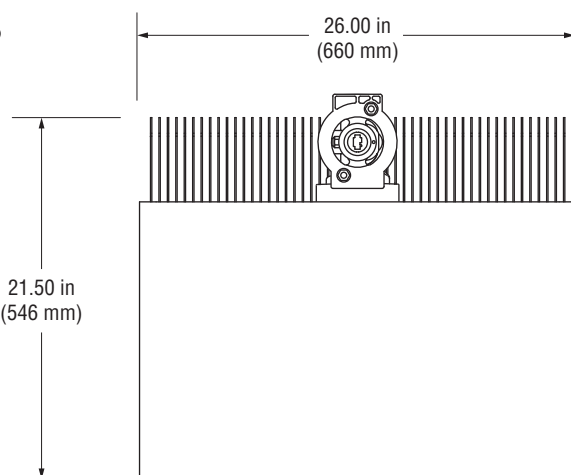
Footnotes:

1) Incorporates appropriate dirt depreciation factor for life of luminaire.

Side



Top



Driver Data

Electrical Data

Rated wattage¹

Per driver..... 1160 W

Per luminaire..... 580 W

Number of luminaires per driver..... 2

Starting (inrush) current..... <40 A, 256 µs

Fuse rating..... 15 A

UL, IEC ambient temperature rating,
electrical components enclosure 50°C (122°F)

Ingress protection,
electrical components enclosure IP54

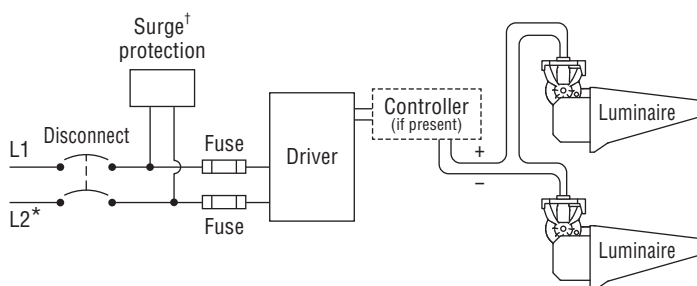
Efficiency..... 95%

Dimming mode..... optional

Range, energy consumption20 – 100%

Range, light output.....25 – 100%

Typical Wiring



* If L2 (com) is neutral then not switched or fused.

† Not present if indoor installation.

	200 Vac 50/60 Hz	208 Vac 60 Hz	220 Vac 50/60 Hz	230 Vac 50 Hz	240 Vac 50/60 Hz	277 Vac 60 Hz	347 Vac 60 Hz	380 Vac 50/60 Hz	400 Vac 50 Hz	415 Vac 50 Hz	480 Vac 60 Hz
Max operating current per luminaire²	3.54 A	3.40 A	3.22 A	3.08 A	2.95 A	2.56 A	2.04 A	1.86 A	1.77 A	1.71 A	1.48 A

Footnotes:

1) Rated wattage is the power consumption, including driver efficiency losses,
at stabilized operation in 25°C ambient temperature environment.

2) Operating current includes allowance for 0.90 minimum power factor,
operating temperature, and LED light source manufacturing tolerances.

Notes

1. Use thermal magnetic HID-rated or D-curve circuit breakers.
2. See *Musco Control System Summary* for circuit information.

