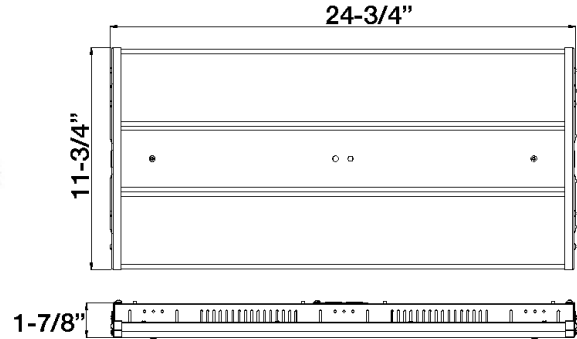




71705A - GEN 5 LINEAR HIGH BAY

120-277V 50W 4000K



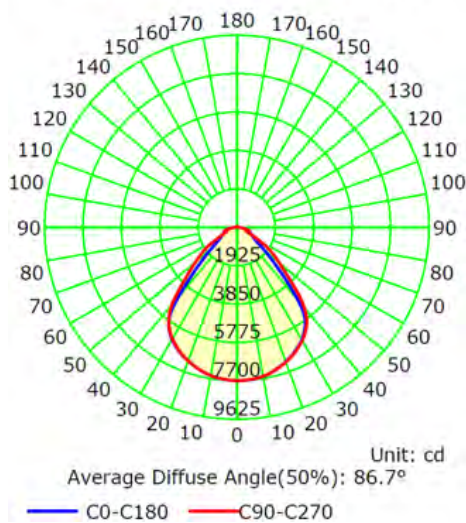
FEATURES:

- Applications include manufacturing, warehousing, & other large indoor spaces where T12, T8 & T5 High Bay Lighting is being replaced
- Emergency Backup & Side Mount - Motion Sensor Capable (Sold Separately)
- Operating Temperature: -40°F-122°F
- Powder Coated Steel Housing
- Fixtures are Modular and Linkable
- Certification: cULus
- IP20 Rated
- Suitable for Dry Locations
- 50,000+ Hour Life Expectancy
- Flicker Free Driver
- Frosted PC Lens, PMMA

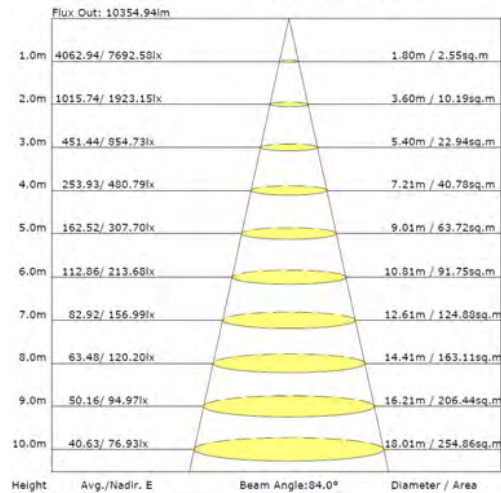
Part#	Input/Wattage	Volts	Lumens	CCT	CRI	Dimming	Light Pattern	Lumens/Watt
71705A	50W	120-277V	7,157	4000K	80	1-10V	122°X98°	143lm/w

PHOTOMETRY

Luminous Intensity Distribution Curve



The Average Illuminance Effective Figure





71705A - GEN 5 LINEAR HIGH BAY

120-277V 50W 4000K

Technical Specifications:

Electrical:

Input Voltage: 120-277V \acute{A}

Current: .61 @ 120V

Frequency: 50-60Hz

Power Factor: \geq .96

THD: 11%

Product Parameters:

Input Watts: 50W

Lumens: 7,157

Efficacy: 143 lumens per watt

>50,000+ Hour L70 Life Span

CCT: 4000K

Chromacity Measurements:

SCDM: <4

Beam Angle: H122.4 V98.4

BUG Rating: B3 U3 G2

UGR Rating: <19

CRI: >83

R9: -5

Component Specifications:

LED: Lumileds 3030

Driver Output Volts: 46V / DC

Driver Output Amps: 1750mA

LED Input Volts: 5.6V

LED Input Current: 48.5 mA

120V 50-60HZ

2.5KV Surge Protection

Dimming: 1-10V

Operating Temperature:

Minimum Starting -40°F-122°F

Construction:

Powder Coated Aluminum Housing

IP20 Rated

Lens Material: Clear PC

LensKUV Resistant, Fire Resistant, PMMA

Mounting: Ceiling Mount.

Listings: cULus

Mounting Accessories:

- Surface Mounting Brackets - CAT#: 71701
- 100W Wireguard - CAT# 74135A

Warranty:

Morris Products carries a 5 year warranty from date of purchase against defects in materials and workmanship (assuming normal and proper usage).