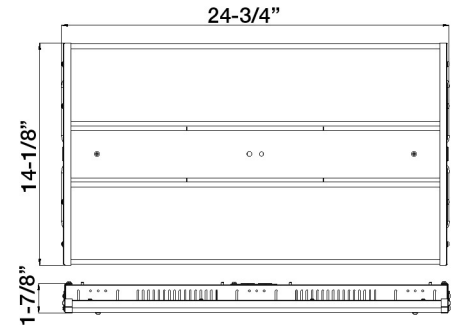




Gen 5 Linear High Bay

120-277V 300W 5000K

Morris Cat# 71718A



Features:

1-10V Dimmable

Triangular Suspension Mount Hooks Included

Optional External Side Mount Motion Sensor

50,000+ Hr Life Expectancy

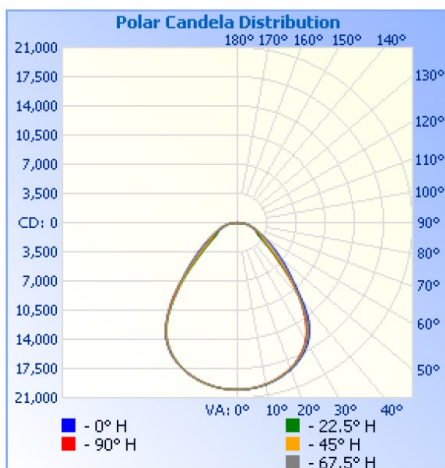
Flicker Free Driver

IP20 Rated

Clear Lens

Operation Temperature -40°F - 122°F

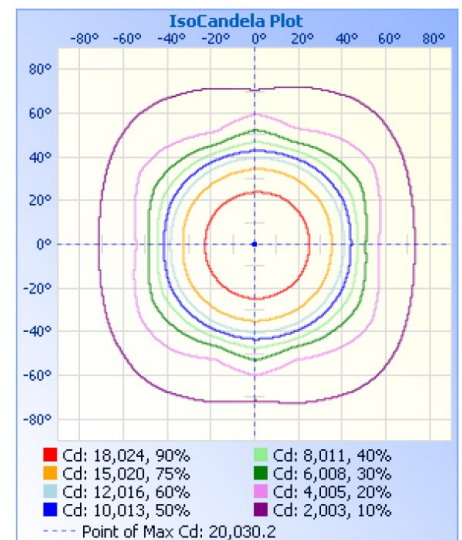
Part#	Wattage	Voltage	Lumens	CCT	CRI	Dimming	Lumens/Watt	Replaces Fluorescent
71718A	300	120-277V	42,321	5000K	80	1-10V	140	500W



Illuminance at a Distance

	Center Beam fc	Beam Width
17.0ft	69.3 fc	31.8 ft 31.4 ft
34.0ft	17.3 fc	63.6 ft 62.8 ft
51.0ft	7.70 fc	95.5 ft 94.2 ft
68.0ft	4.33 fc	127.3 ft 125.6 ft
85.0ft	2.77 fc	159.1 ft 157.0 ft
102.0ft	1.92 fc	190.9 ft 188.3 ft

■ Vert. Spread: 86.2°
■ Horiz. Spread: 85.4°





Gen 5 Linear High Bay

120-277V 300W 5000K

Morris Cat# 71718A

Technical Specifications:

Electrical:

Input Voltage: 120 thru 277

Current: 2.5387A @ 120V

Frequency: 50/60Hz

Power Factor: ≥ 0.9

THD: 15%

Product Parameters:

300 Watts

Lumens: 42,321

Efficacy: 140 Lumens Per Watt

50,000+ L70 Life Span

CCT: 5000K (Cool White)

Chromaticity Measurements:

Beam Angle: 86°

CRI: >80

R9: -3

DUV: 0.0005

Chromaticity (x,y): $x=0.3781$ $y=0.3763$

Chromaticity (u,v): $u=0.2237$ $v=0.5011$

Component Specifications:

LED: Lumileds SMD 2835

Driver: 120-277V 50/60Hz

Dimming:

1-10V

Operating Temperature:

Minimum Starting -40°F - 122°F

Construction:

Housing/Trim: Iron

PMMA Lens

IP20 Rated

Listings:

cULus

DLC

Accessories:

Microwave Motion Sensor Cat# 71729B

PIR Motion Sensor Cat# 71746A

Remote Control for Sensors Cat# 71769A

Emergency Backup Cat# 71716A

Pendant Mount Cat# 71739A

Suspension Cable Cat# 71717A

Surface Mount Cat# 71741A

Wire Guard Cat# 74145A

Carton Qty: 2

Weight:

Warranty:

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