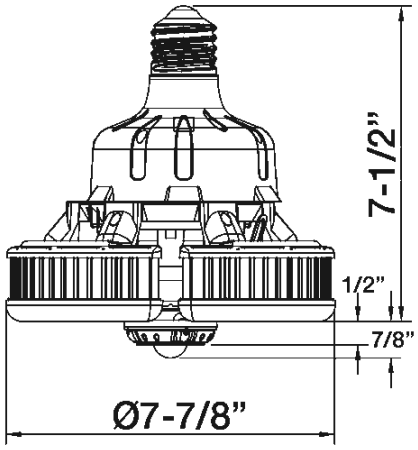
71748A - LED RETROFIT HIGH BAY CORN LAMP

120-277V 80W 5000K



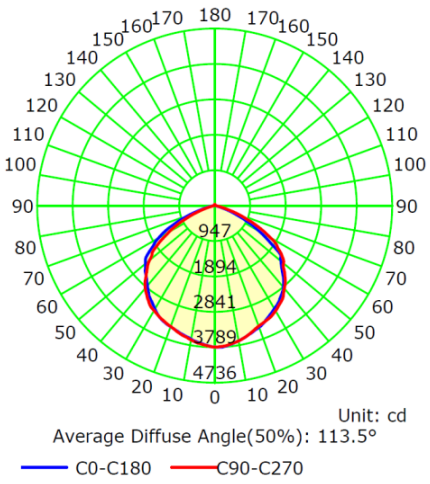
FEATURES:

- Big Heat Sink with Good Heat Dissipation
- Internal Driver
- Long Life High Efficiency LEDs
- Direct replacement for Metal Halide fixtures
- E39 Mogul Base
- IP65 Waterproof Rating
- DLC PRODUCT ID#: S-RFNPX3

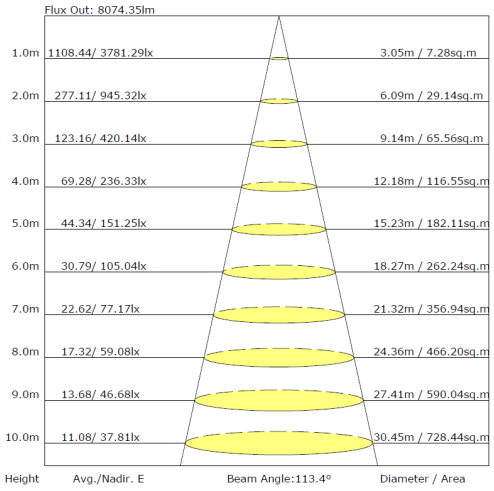
Part#	Housing Color	Wattage	Lumens	CCT	Voltage	Light Pattern	BUG Rating	Lumens/ Watt	DLC PRODUCT ID#
71748A	White	80W	10,609	5000K	120-277	113°	B2-U3-G3	120lm/w	S-RFNPX3

PHOTOMETRY

Luminous Intensity Distribution Curve



The Average Illuminance Effective Figure



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120-277V 80W 5000K

Technical Specifications:

Electrical:

Input Voltage: 120 - 277

Current: .675A @ 120V

Frequency: 60Hz

Power Factor: ≥.9

THD: ≤20%

Product Parameters:

80 Watts

Efficacy: 120 lumens per watt 50,000

+ LED Life Span

CCT: 5000k (Cool White)

Chromacity Measurements:

Beam Angle: 113°

BUG Rating: B2-U3-G3

CRI: >80

R9: 5

DUV: -0.00221

Chromaticity (x,y): x=.4349; y= .3979

Chromaticity (u,v): u=.2519; v= .5186

Component Specifications:

LED: SMD 2835

Driver: 100-277V 50-60HZ

Driver Output Volts: 45

Driver Output Amps: 1000mA

Dimming:

N/A

Operating Temperature:

Minimum Starting -40°F - 122°F

Construction:

Housing: Polycarbonate & Aluminum Alloy

Powder Coated

IP Rating: IP65 Waterproof Rating

Lens Material: High Light Transmittance Polycarbonate

Mounting: E39 Screw In Base

For Metal Halide Application: Must Disconnect Ballast

Can be used in enclosure

Listings:

cULus

DLC PRODUCT ID#: S-RFNPX3

Carton Qty: 12

Weight: 1.87 lb

Warranty:

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