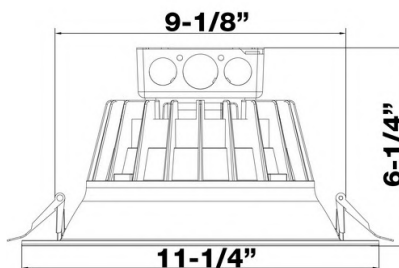




72686 - NEW CONSTRUCTION DOWNLIGHT

10" 40W 120-277V 4000K



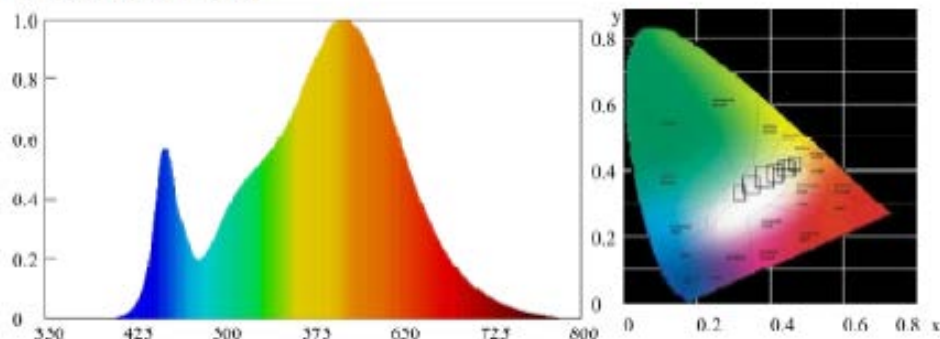
FEATURES:

- Driverless Technology - For Longer Life
- Aluminum Housing
- Includes Integral 4" Junction Box
- Torsion Spring Brackets for Mounting to Sheetrock
- 0-10V Dimming
- IC (Insulation Contact) Rated
- Certification: cETLus, ES
- IP44 Rated for Damp Locations
- 5 Year Limited Warranty
- Operating Temp: -31°F to 122°F

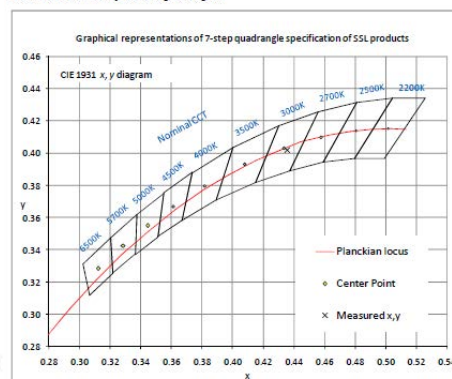
Part#	Input/Wattage	Volts	Lumens	CCT	CRI	Dimming	Light Pattern	Lumens/Watt
72686	40W	120-277	3,592	4000K	82	0-10V	98°	91

PHOTOMETRY

4.1 Spectral Distribution



4.2 ANSI Chromaticity Quadrangles Diagram





72686 - NEW CONSTRUCTION DOWNLIGHT

40W 120-277V 4000K

Technical Specifications:

Electrical:

Input Voltage: 120-277V
Current: .32A @ 120V
Frequency: 50-60Hz Power
Factor: $\geq .99$
THD: 8%

Product Parameters:

Input Watts: 40
Lumens: 3,592
Efficacy: 91 lumens per watt
>50,000+ Hour L70 Life Span
CCT: 4000K

Chromaticity Measurements:

SCDM: <7
Beam Angle: 98
DUV: -0.0018
UGR Rating: <19
CRI: 82
R9: 5

(x,y) x= .3826; y= .3820
(u,v) X= .2245 y= .3661

Component Specifications:

LED: SMD 2835

Driverless Light Engine
Light Engine Output Volts: N/A
Light Engine Output Amps: 150 mA

120V-277V 50-60HZ

Surge Protection:

2.5KV Surge Protection

Dimming: 0-10V

Operating Temperature: -31°F-122°F

Construction:

Aluminum Housing
IP44 Rated
Lens Material: PC
Lens: UV Resistant, Fire Resistant

Mounting: Ceiling Mount.

Listings: cETLus, ES

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