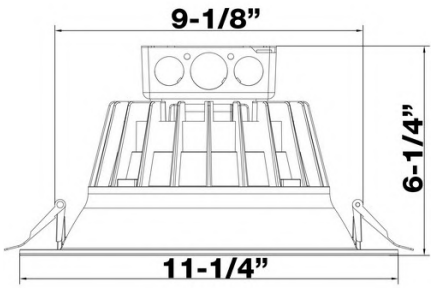
72687 - NEW CONSTRUCTION DOWNLIGHT

120-277V 40W 5000K 10"

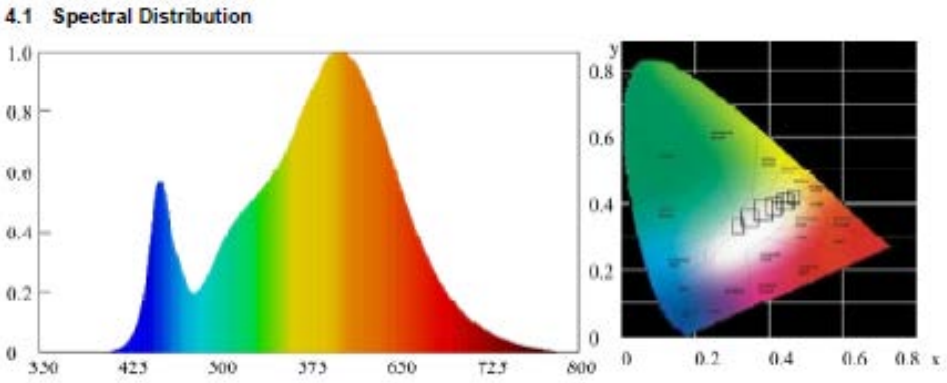


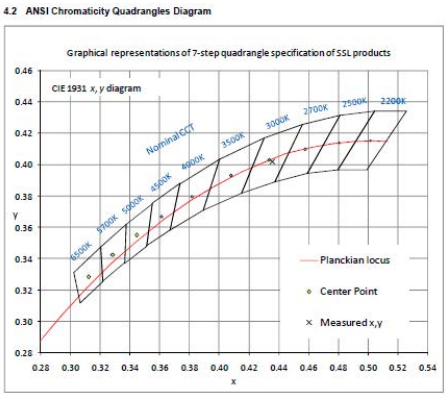
FEATURES:

- 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
72687	40W	120-277	3,916	5000K	82	0-10V	98°	91

PHOTOMETRY





72687 - NEW CONSTRUCTION DOWNLIGHT

120-277V 40W 5000K

Technical Specifications:

Electrical:

Input Voltage: 120-277V

Current: .41A @ 120V

Frequency: 50-60Hz

Power Factor: ≥ .99

THD: 8%

Product Parameters:

Input Watts: 50

Lumens: 3,916

Efficacy: 91 lumens per watt

>50,000+ Hour L70 Life Span

CCT: 5000K

Chromacity Measurements:

SCDM: <7

Beam Angle: 98

DUV: -0.0009

UGR Rating: <19

CRI: 82

R9: 9

(x,y) x= .4362; y= .4701

(u,v) X= .2511 y= .3469

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).