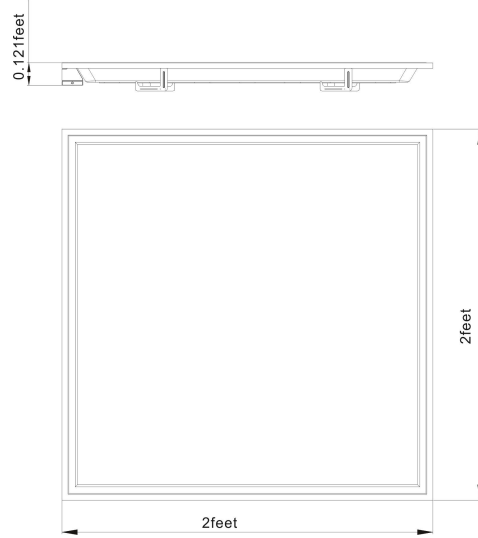# MORRIS #: 71166
LED BACKLIT PANEL LIGHT 40W
120-277V 5000K

DLC QPL LISTED | 5 YEAR WARRANTY | cETLus
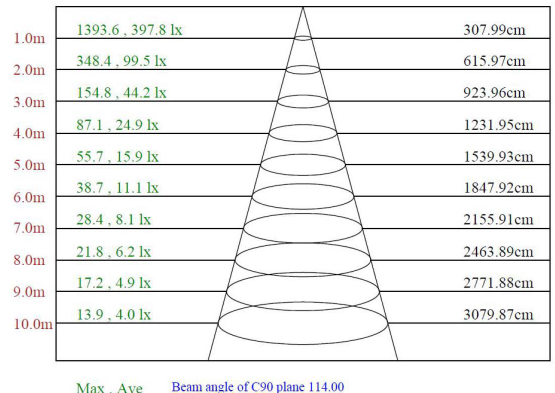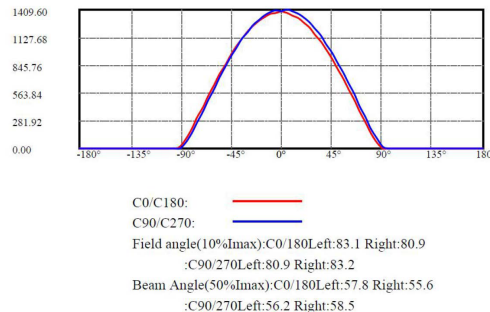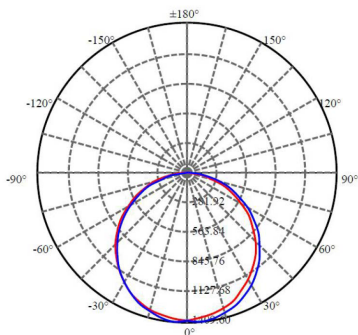
0.121feet

2feet

2feet
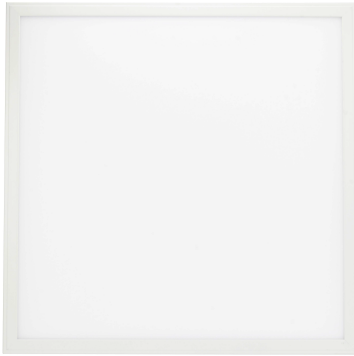
Features:

- Can be installed in offices, hotels, shopping malls, office buildings, hospitals etc
- Aluminum Alloy + Iron Housing
- High-Power 2835 LEDs
- High Transmittance Lens
- Operating Temperature: 14°F-104°F

1KV surge protector inside of power supply

5 Year Limited Warranty

IP40 rated

Certification: cETLus, DLC

Environment: Suitable for Damp Locations

Part#	Input/ Wattage	Volts	Lumens	CCT	CRI	Dimming	Light Pattern	Lumens/ Watt	DLC #
71166	40	120-277	**4380**	5000K	80	0-10V	110°	110	P38IRC15

PHOTOMETRY

C0/C180:
C90/C270:
Field angle(10%Imax):C0/180Left:83.1 Right:80.9
:C90/270Left:80.9 Right:83.2
Beam Angle(50%Imax):C0/180Left:57.8 Right:55.6
:C90/270Left:56.2 Right:58.5

1393.6 , 397.8 lx		307.99cm
348.4 , 99.5 lx		615.97cm
154.8 , 44.2 lx		923.96cm
87.1 , 24.9 lx		1231.95cm
55.7 , 15.9 lx		1539.93cm
38.7 , 11.1 lx		1847.92cm
28.4 , 8.1 lx		2155.91cm
21.8 , 6.2 lx		2463.89cm
17.2 , 4.9 lx		2771.88cm
13.9 , 4.0 lx		3079.87cm

Max , Ave   Beam angle of C90 plane 114.00

MORRIS #: 71166
LED CCT TUNABLE PANEL LIGHT
40W 120-277V 5000K

Technical Specifications:

Electrical:

Input Voltage: 120-277V
Current: .335A @ 120V
Frequency: 50/60Hz
Power Factor: ≥.9
THD: <20%

Product Parameters:

Input Watts: 40
Lumens: 4380
Efficacy: 100 lumens per watt
50,000+ Hour L70 Life Span
CCT: 5000K (Cool White)

Chromacity Measurements:

Beam Angle: 110°
BUG Rating: B3-U3-G2
UGR Rating: ≤22
CRI: >80
R9: 5

Component Specifications:
LED: Seoul 2835
120V 50-60HZ
Driver Output Volts: 55V / DC
Driver Output Amps: 1100Ma
1KV Surge Protection

Dimming: 0-10V / PMW

Operating Temperature:
Minimum Starting 14°F-104°F

Construction:

Powder Coated

IP40 Rated

Lens Material: PC

Mounting: Recessed
Listings: cETLus Listed
DLC #: P38IRC15
Mounting Accessories:

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

www.morrisproducts.com