



Project/Job Name:

Location:

Fixture Type:

Notes:

**65-582R1** - LED Backlit Flat Panel; 2 ft. x 4 ft.; Wattage and CCT Selectable; 100-347 Volt; ColorQuick Technology; PowerQuick Technology

- Wattage Selectable
- Flicker Free
- CCT Selectable
- IC Rated



## ELECTRICAL

Technology:	LED
Watts:	30W/40W/50W
Volts:	100V-347V
Lumens:	3300L-5750L
Lamp Base :	Integrated
Lamp Shape :	Integrated LED
CRI:	80+
CCT (Kelvins):	3500K/4000K/5000K
Temperature:	Warm to Cool White
Beam Spread :	120
Hours Rated:	50000
Dimmable:	Yes-Dimmable
DimmableText:	0-10V Dimming Only
Operating Temperature :	-17C (+1.4F) to +45C (+113F)
Lamp Included :	Integrated
Replaceable Light Source :	No
Number of LEDs :	168
Connection:	Hardwire
Surge Protection :	Built-in surge protection - 2KV
THD:	<20%
Power Factor :	0.9
Warranty:	5 Year Limited - Fixtures

## PACKAGING

Each UPC:	045923657146
Each Quantity:	1
Each Dimensions:	49.02 x 2.56 x 25.20
Case UPC:	10045923657143
Case Quantity:	1
Case Dimensions:	49.02 x 2.56 x 25.20

## PHYSICAL

Finish:	White
Lens Finish:	Frost
Lens Material:	Poly methyl methacrylate (PMMA)
Finish Family:	White
Dimensions:	L:47.72" W:23.75" H:1.50"
Weight (Lbs.):	9.04
Material:	Aluminum / Steel
Panel Size:	2x4
Sensor:	No Photocell

## INSTALLATION

Wire Gauge:	14 AWG
Wire Length:	3.54 in.
Wire Temperature:	80C (176F)

## COMPLIANCE

Safety Listing:	cETLus
Location Rating:	Damp
Indoor/Outdoor:	Indoor
Energy Star Qualified:	No
DLC Approved:	Yes
DLC Classification:	Standard
DLC ID:	S-AM02LE
DLC Primary Use:	2x4 Luminaires for Ambient Lighting of Interior Commercial Spaces
CA Prop 65:	Lead
FCC Compliant:	Yes
IP Rating:	IP20
NSF Approved:	Yes
RoHS Compliant:	Yes
SDS Class:	LED_Fixture
Restrictions:	No Restrictions

## INFO

Additional Info:

Driver Specs - VDC38-48V; 630/810/1030mA



## ACCESSORIES



**65-590** 2X4 Backlit Panel Flange Kit; White Finish



**65-593** 4' - Suspension Kit for LED Backlit Flat Panel Fixtures



**65-597** 2X4 Backlit Panel Frame Kit; White Finish



**65-597R1** 2X4 Backlit Panel Frame Kit; White Finish; For use with EM versions



**65-599** 2X4 Backlit Panel Frame Kit; Slim Version; White Finish



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#### DIMMER COMPATIBILITY

LeGrand	ADPD4FBL3P2W4
Eaton	DF10P
Leviton	DS710-10Z
Lutron	DVSCSTV
Lutron	DVSTV
Lutron	DVTV PP347H 347V Only
Leviton	IP710-LFZ
Lutron	MS-Z101
Lutron	MS-Z101-V
Lutron	NTSTV-DV
Lutron	RMJS-8T-DV-B PJ2-3BRL-GWH-L01
Eaton	SF10P