Project Name:		
Catalog Number:	Fixture Type:	
Volts / Watts:	Lamps / Board:	

ILP

FLAT STRIP 4FT - 16W LED

COMMERCIAL

FEATURES

- Embedded LED's Provide Sleek Low Profile
- Frosted Acrylic Lens Lays Flush
- .040" Aluminum Pre-Painted White Housing
- 3000K-5000K Color Options
- Ceiling, Wall, or Suspension Mounting Options
- Multiple Dimming and Control Options
- Suitable for Installing in Continuous Runs
- 0-10V Dimming Driver (Std.)*
- 5 Year Warranty
- DesignLights Consortium® Premium Qualified Luminaire

To Ensure Lead Wires Are Attached, "DIM" Call Out Is Required When Building Part Number

LED SYSTEM

Calculated L$_{70}$ (TM-21)	>100K
Delivered Lumens	2,012lm
Total Input Watts	16W
Luminaire Efficacy Rating (LER)	120lm/W
Correlated Color Temperature (CCT)	4000K
Color Rendering Index (CRI)	>80
Max Ambient Temp	108°F
Min Ambient Temp	-4°F
Universal Driver	120-277V

LED System data above based on FF4-16WLED-UNIV-40
LED Lumen Maintenance Estimates based on TM-21 projections for the light source at 25˚C ambient

SUITABLE APPLICATIONS

- Schools
- Offices
- Hallways
- Bathrooms

ORDERING GUIDE

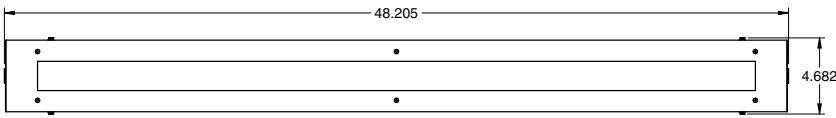| FF4	16WLED	UNIV	40	eg: CORDx
Series	**LED**	**Driver**	**Color**	**Options**
☐ **FF4** Flat Strip 4ft	☐ **16WLED**	☐ **UNIV** 120-277V Driver	☐ **30** ☐ **35** ☐ **40** ☐ **50**	☐ **CORDx** Cord (X = ft) ☐ **MCWHIPx** Flexible Conduit (X = ft) ☐ **FIOS** On/Off Occupancy Sensor Installed ☐ **USBD** User Select Bi-level Dim w/ Occ. Sensor ☐ **BDxx** Preset Bi-Level Dim Sensor (xx=% e.g. 20, 30) ☐ **BLD** Bi-Level Dim Driver (2 Hot Leads) ☐ **DIM** Dimming Leads Added ☐ **SD480*** 480V Step Down Transformer ☐ **SD347*** 347V Step Down Transformer ☐ **FMB** Fixture Mounting Box ☐ **HOOK** Cast Iron, Single-Point Mount (Must Be Used w/ FMB) ☐ **HUB 3/4" Conduit** For Pendant Mounting (Must Be Used w/ FBM) ☐ **HB-60-18Y-PAD** Adjustable 60" Y-Pad Hanger Set ☐ **ES** EasySense Control ☐ **ES/PCD** Pre-Installed App On Control Device

*Option Not Currently DLC Qualified

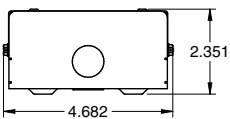# FLAT STRIP 4FT - 16W LED

COMMERCIAL

TOP ASSEMBLY VIEW

48.205

4.682

SIDE ASSEMBLY VIEW

2.351

48.205

### END ASSEMBLY VIEW

2.351

4.682
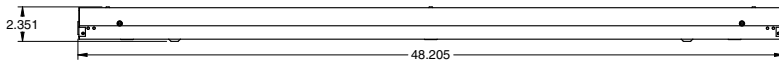
MOUNTING OPTIONS

- **HUB 3/4" Conduit** – For Pendant Mounting (Must use w/ FMB for Single Mount)

- **Y-Toggle Cable Kit** - Includes 2 Adjustable 60" Y-Pad Cable Hangers

- **HOOK** - Cast Iron, Single-Point Mount (Must use w/ FMB)

- **Fixture Mounting Box** (FMB) - Includes Rigid Box to Attach to the Fixture, Provides for Single Point Mounting to Accept Hook or Conduit Hub (sold separately).

HB-60-18Y-PAD
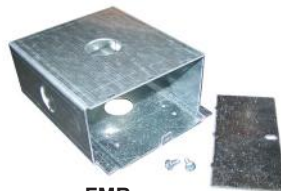
FMB

HUB 3/4" CONDUIT

HOOK

FF4-16WLED-UNIV-40

SUMMARY DATA

HEMISPHERES TESTED:	BOTH
EFFICIENCY (Total):	100.0%
EFFICIENCY (Downlight):	100%
EFFICIENCY (Uplight):	0%
CIE CLASSIFICATION:	DIRECT
SPACING CRITERION (0-Deg):	1.21
SPACING CRITERION (90-Deg):	1.20
LUMENS/LAMP:	1,885.89
NO. OF LAMPS:	1
LUMINOUS OPENING: RECTANGULAR:	
Width:	0.15 (Feet)
Length:	3.67
Height:	0.00
INPUT WATTS:	16.33

PLANE AND CONE DIAGRAM
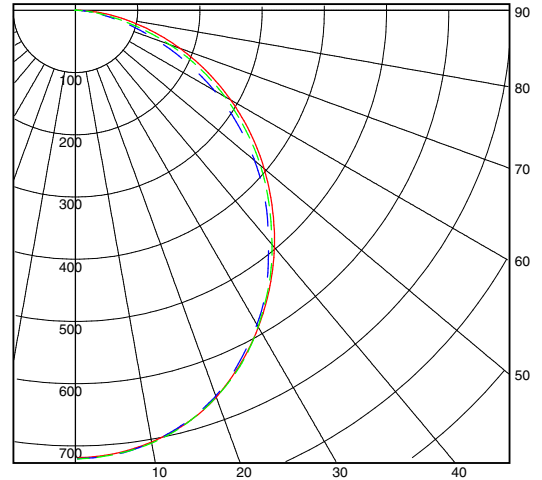
Photometric values based upon tests performed in compliance with LM-79. IES files can be downloaded at www.ilp-inc.com