

FUTURA LIGHTING

Futura LED Ceiling Panel Lights

Prod. Name: FL4C04 & FL4C06 Series



FL4C04-WH

FL4C04-WH

DESCRIPTION:	4 3/4 INCH ROUND LED PANEL LIGHT
PANEL SIZE:	OD: 4 3/4" x ID: 3"
CUT OUT DIAMETER:	4 1/4"
JUNCTION BOX SIZE:	L: 3 5/16" x W: 3 3/5" x H: 1 1/8"
ENERGY USED:	10W
COLOR TEMP:	WW: 3000K & NW: 4000K
DRIVER INPUT VOLTAGE:	120VAC
LUMEN OUTPUT:	650LM AT 3000K
BEAM ANGLE:	120 DEGREES
CRI & POWER FACTOR:	>80 & >0.95
DIMMABLE:	YES W/ TRIAC BASE DIMMER
APPROVED LOCATION:	INSULATED CEILING & DRY/DAMP LOCATION
TYPE IC & AIR-TIGHT:	YES
LED DRIVER INCLUDED:	YES
CERTIFICATIONS:	cETL ETL ENERGY STAR RATED



FL4C06-WH

FL4C06-WH

DESCRIPTION:	7 INCH ROUND LED PANEL LIGHT
PANEL SIZE:	OD: 7 5/16" x ID: 4 3/16"
CUT OUT DIA:	6 1/2"
JUNCTION BOX SIZE:	L: 3 5/16" x W: 3 3/5" X H: 1 1/8"
WATTAGE:	15W
COLOR TEMP:	WW: 3000K & NW: 4000K
DRIVER INPUT VOLTAGE:	120VAC
LUMEN OUTPUT:	850LM AT 3000K
BEAM ANGLE:	120 DEGREES
CRI & POWER FACTOR:	>80 & >0.95
DIMMABLE:	YES W/ TRIAC BASE DIMMER
APPROVED LOCATION:	INSULATED CEILING & DRY DAMP LOCATION
TYPE IC & AIR-TIGHT:	YES
LED DRIVER INCLUDED:	YES
CERTIFICATIONS:	cETL ETL ENERGY STAR RATED



FL4C04S-WH

FL4C04S-WH

DESCRIPTION:	4 INCH SQUARE LED PANEL LIGHT
PANEL SIZE:	L: 4 9/16" x W: 4 9/16"
CUT OUT DIAMETER:	4 1/4"
JUNCTION BOX SIZE:	L: 3 5/16" x W: 3 3/5" X H: 1 1/8"
WATTAGE:	10W
COLOR TEMP:	WW: 3000K & NW: 4000K
DRIVER INPUT VOLTAGE:	120VAC
LUMEN OUTPUT:	650LM AT 3000K
BEAM ANGLE:	120 DEGREES
CRI & POWER FACTOR:	>80 & >0.95
DIMMABLE:	YES W/ TRIAC BASE DIMMER
APPROVED LOCATION:	INSULATED CEILING & DRY DAMP LOCATION
TYPE IC & AIR-TIGHT:	YES
LED DRIVER INCLUDED:	YES
CERTIFICATIONS:	cETL ETL ENERGY STAR RATED



FUTURA LIGHTING

Futura LED Ceiling Panel Lights

Prod. Name: FL3C, FL-PL, & FL-PR Series



FL3C

FL3C04 (4-INCH), FL3C06 (6-INCH), FL3C08 (8-INCH)

DIMENSIONS: FL3C04: DIA: 4 3/4" X THICKNESS: 1"
 FL3C06: DIA: 6 3/4" X THICKNESS: 1"
 FL3C08: DIA: 8 3/4" X THICKNESS: 1"

CUTOUT: FL3C04: 4 1/4", FL3C06: 6 3/8", FL3C08: 8 1/4"

WATTAGE: FL3C04: 8W, FL3C06: 14W, FL3C08: 18W

COLOR TEMP: 2800-3200K (WW), 4000-4500K (NW)

LUMINOUS FLUX: FL3C04: 220 LM (WW), 250 LM (NW)
 FL3C06: 430 LM (WW), 480 LM (NW)
 FL3C08: 790 LM (WW), 860 LM (NW)

ILLUMINANCE LUX: FL3C04: 1M = 118 / 3M = 25 / 5M = 11
 FL3C06: 1M = 192 / 3M = 49 / 5M = 23
 FL3C08: 1M = 580 / 3M = 168 / 5M = 72

INPUT VOLTAGE: 12VDC

DIMMABLE: YES, WITH OUR DRIVERS (NOT INCLUDED)

CABLE LENGTH: 2FT PLUS 5FT EXTENSION

RATING: IC RECESSED, UL CLASS 2



FL-PL

FL-PL145X145 (RECESSED), FL-PL180X180 (SURFACE)

FL-PL145X145W-DC WW RECESSED: DRIVER NOT INCLUDED
FL-PL145X145N-DC NW RECESSED: DRIVER NOT INCLUDED
FL-PL180X180W-DS WW SURFACE: COMES WITH DIM DRIVER
FL-PL180X180N-DS NW SURFACE: COMES WITH DIM DRIVER

DIMENSIONS: RECESSED: L&W: 5 5/8" X THICKNESS: 3/4"
 SURFACE: L&W: 7 1/4" X THICKNESS: 1 1/4"

CUTOUT: 5 1/4" (RECESSED)

WATTAGE: 14W (SURFACE), 8W (RECESSED)

COLOR TEMP: 2800-3200K (WW), 4000-4500K (NW)

LUMINOUS FLUX: 1080LM (SURFACE), 720LM (RECESSED)

INPUT VOLTAGE: 24VDC

CABLE LENGTH: 14 INCHES (RECESSED), NO CABLE (SURFACE)

LED TYPE: SMD2835

CRI(RA): 90

OPERATING TEMP: -20C TO +50C

CERTIFICATIONS: CE AND UL CLASS 2



FL-PR

FL-PR180 (SURFACE)

FL-PR180W-DS WW SURFACE: COMES WITH DRIVER
FL-PR180N-DS NW SURFACE: COMES WITH DRIVER

DIMENSIONS: DIA: 7" X THICKNESS: 1 9/16"

WATTAGE: 11W

COLOR TEMP: 2700-2900K (WW), 4000-4500K (NW)

INPUT VOLTAGE: 24VDC

LED TYPE: SMD2835

CRI(RA): 90

LIFE TIME: 50,000 HOURS

OPERATING TEMP: -20C TO +50C

STORAGE TEMP: -40C TO +85C

CERTIFICATIONS: CE AND UL CLASS 2

TESTED DIMMERS: LUTRON'S DIVA C-L: DVCL-153P
 LUTRON'S MAESTRO C-L: MACL-153MH

ADDITIONAL INFO: ANY ELECTRONIC LOW VOLTAGE DIMMER WILL WORK WITH OUR LED PANEL LIGHTS.

