



project name	type
catalog number	voltage
approved by	date

WFC1 FULL CUTOFF WALL PACK

The WFC1 wall pack features power and color selectable technology in a full cut-off design. The full cut-off design minimizes glare and light pollution by delivering efficient, targeted illumination on the ground where it is needed. The WFC1 is also available as a DLC LUNA listed model, one of the few fixtures meeting the highest dark sky protection standards.



FEATURES AND BENEFITS

PERFORMANCE

- Power & Color Select Technology for simplified SKU management and field customization.
 - PowerSET – 3 Power settings
 - ColorSET – 3 CCT settings (3000K/4000K/5000K)
- Full spectrum input voltage: 120-347V, 50/60Hz
- Lumen packages of 5,850 – 9,100 lumens to replace upto 250W HID wallpacks.
- Full cutoff optics reduce glare, light pollution, and improves visibility.
- Beam Angle: NEMA 7H x 6V
- Robust construction with die-cast aluminum housing with impact resistant polycarbonate lens.
- IK10 impact rating
- Powder coat bronze paint finish.
- Technical performance:
 - CRI >80
 - Efficacy up to 130 LPW
 - Rated Life > 54,000Hrs
 - THD <20%, Power Factor >0.9
 - Surge Protection: 4kV included
 - Standard 0-10V dimming with Dim-to-Off.
 - Ambient operating temperature: -40°F to 104°F (-40°C to 40°C)
- WFC1-PS70-30-H is DLC LUNA certified, with the CCT factory-set at 3000K to meet these requirements.
- All products are DesignLights Consortium® (DLC) Premium listed.

INSTALLATION

- Mounts directly to junction box or 3 X 1/2" knockouts for conduit connection.
- Internal level helps align the fixture perfectly.
- Hinged door design allows Installer to use both hands while wiring.

CONTROLS

- Integrated photocell for dusk to dawn operation

DLC LISTING INFORMATION

ORDER CODE	NAME	DLC PRODUCT ID	DLC CLASSIFICATION
13461	WFC1-PS70-FCCT-H	S-5AQYOW	Premium
14557	WFC1-PS70-30-H	S-FX46E2	Premium

All fixtures ship at the highest wattage setting and at 3000K CCT.
WFC1-PS70-30-H is factory set to 3000K making it DLC LUNA listed to meet the highest dark sky protection standards.

AVAILABLE MODELS

ORDER CODE	NAME	WATTS (W)	COLOR TEMPERATURE (K)	LUMEN OUTPUT (lm)	INPUT VOLTAGE (VAC)
13461	WFC1-PS70-FCCT-H	70/60/45	3000/4000/5000	9,100/7,800/5,850	120-347
14557	WFC1-PS70-30-H	70/60/45	3000	9,100/7,800/5,850	120-347

HID REPLACEMENT GUIDE

HID	WFC1 WATTS (W)	LUMEN OUTPUT (lm)	INPUT VOLTAGE (VAC)	NAME
150W - 250W HID	70/60/45	9,100/7,800/5,850	120-347	WFC1-PS70-FCCT-H
				WFC1-PS70-30-H

ORDERING GUIDE

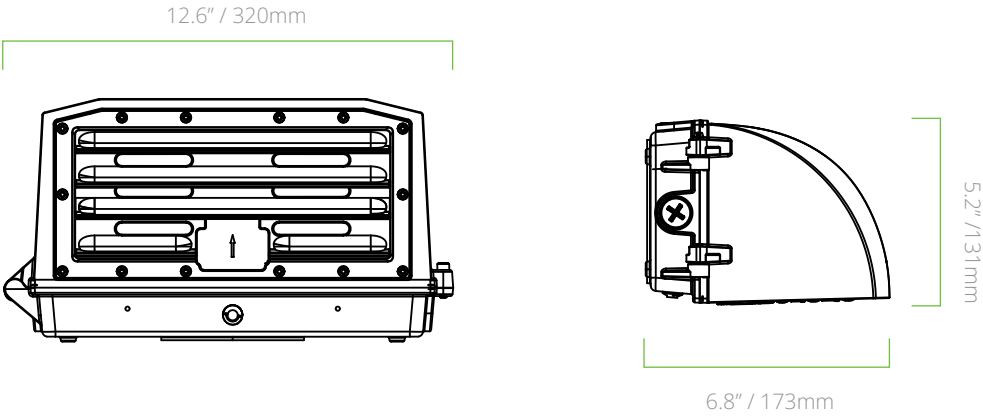
MODEL CONFIGURATOR			
MODEL	WATTS	COLOR TEMPERATURE	INPUT VOLTAGE
WFC1	PS70		H
WFC1	PS70 - 70W/60W/45W	FCCT - Field Color Selectable (3500K/4000K/5000K, 30 - 3000K	H - 120-347V

EXAMPLE PART NUMBER: WFC1-PS70-FCCT-H

BATTERY BACKUP

ORDER	ORDER CODE	NAME	DESCRIPTION	FACTORY INSTALLED CODE
	14654	EEBN08WHB300 View spec sheet	EiKO Emergency Battery Kit Internal 8W 120-347VAC 50-300VDC CEC Compliant. Factory or Field Installed.	EB08

PRODUCT DIMENSIONS



WFC1- ALL MODELS

Weight: 5.29 lbs / 2.4 kg