IKIO
LED LIGHTING

EDIN

WALL PACK (SEMI CUTOFF)

Indoor Lighting | Wall Packs

OVERVIEW

Power Selectable	Variant 1: 30W-40W-50W-60W Variant 2: 70W-85W-100W-120W
Voltage	AC 100-277V, 50/60 Hz
Power Factor	0.9
Surge Protection	6 kV
Efficacy	Up to 140lm/W
CCT Selectable	3000K-4000K-5000K
R9 (Red Value)	-3
R13 (Skin Tones)	81-84-83
Beam Angle	105°
Light Distribution	Type II
BUG Rating	B2-U4-G4
Dimmable	Continuous Dimming to 10% or Below
Operating Temperature	-40°F ~ +122°F
Suitable Location	**WET**
Ingress Protection Rating (IP)	IP65
Impact Protection Rating (IK)	IK05
Average Life (Hours)	50,000
LED Source	Lumileds SMD 2835
Driver	FAHOLD
Power Supply	Hard Wired
Housing	Die-cast Aluminum
Cover Material	Glass
Diffuser	Frosted
Finish	Bronze

RoHS Compliant · POWER SELECTABLE · CCT SELECTABLE · IK65 · IK05 · DIMMABLE

Product Description

The Edin Wall Pack is an outdoor lighting solution for building perimeters, parking lots, and security applications. Its semi-cutoff design ensures focused light distribution while the high efficacy and superior CRI enhance visibility and safety in public spaces. The IP65-rated construction makes it weatherproof, ensuring long-lasting performance even in harsh outdoor conditions. Built for sustainability and compliance, it's a dependable choice for federal projects.

Features

- Premium quality with BAA & BABAA compliance, engineered with Tier-1 domestically sourced materials to meet the 65% federal procurement mandate.
- Advanced CCT and power selectability ensures precise light management with consistent color quality, validated through spectrometer and photometric testing.
- IP65-rated design ensures weatherproof durability, making it suitable for wet locations and outdoor applications.
- Equipped with 0-10V dimming capability for seamless integration with standard lighting control systems.

Application Areas

Building Facades, Entrances, Courtyards, Commercial Spaces, Industrial Areas, Retail and Hospitality Buildings, Landscape Lighting

Warranty

Warranty Limitations: To ensure eligibility, the product must be installed by a certified electrician in accordance with the guidelines outlined in the installation sheet. The fixture is designed for operation within ambient temperatures of -40°F to +122°F. The 10-year warranty remains valid only if all operating conditions strictly adhere to the parameters specified in the installation sheet. Any installation errors or deviations from the provided instructions will void warranty coverage.

Additional coverage options may be available for purchase—please contact IKIO representatives for more information. Warranty claims must be initiated by submitting a completed RMA form. For full warranty details and terms, refer to the comprehensive warranty document.
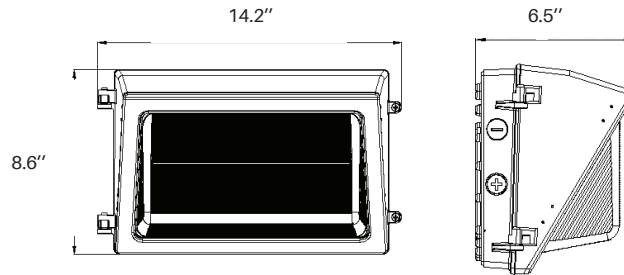
EDIN | WALL PACK (SEMI CUTOFF) | Indoor Lighting

Product Specifications

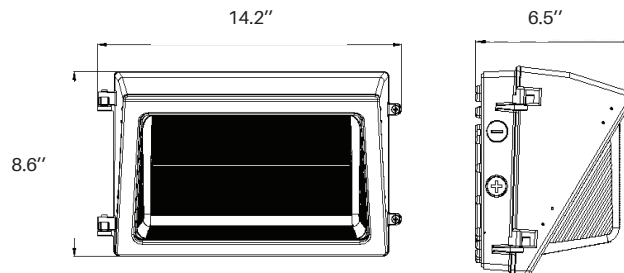| PART NUMBER	POWER SELECTABLE (OPTIONS)	VOLTAGE	LUMEN OUTPUT	EFFICACY	CRI	CURRENT	CCT SELECTABLE	THD	LIGHT DISTRUBUTION
	W	V	lm	lm/W		A	K		
IK-WPKSC-01-S060-MV-D-CCT-T2-08-BR-BFU	30	120V-277V	4195	140	80	0.25	3000-4000-5000	15%	Type II
	40		5593						
	50		6991						
	60		8762						
IK-WPKSC-01-S0120-MV-D-CCT-T2-08-BR-BFU	70	120V-277V	9712	139	82	0.50	3000-4000-5000	15%	Type II
	85		11793						
	100		13874						
	120		17138						

Note: Custom manufacturing options in CCT, wattage, voltage, light distribution, finish, and more are available upon request, subject to MOQ and lead time considerations.

Dimensions

Variant 1: **IK-WPKSC-01-S060** (30W-40W-50W-60W)

14.2'' 6.5'' 8.6''

Variant 2: **IK-WPKSC-01-S0120** (70W-85W-100W-120W)

14.2'' 6.5'' 8.6''

Manufactured by
BRIGHT FUTURE USA

Product Ordering Information
Typical order example: IK-WPKSC-01-S060-MV-D-CCT-T2-08-BR-BFU

LUMINAIRE FAMILY			ELECTRICAL / LIGHTING PERFORMANCE						CONSTRUCTION	
IK	WPKSC	01		MV	D	CCT	T2	08	BR	BFU
BRAND	**FAMILY/VERSION**	**VARIANT**	**POWER** (W)	**VOLTAGE** (V)	**DIMMING**	**CCT** (K)	**DISTRIBUTION**	**DRIVER**	**FINISH**	**MANUFACTURER**
IK IKIO	**WPKSC** EDIN WALL PACK (SEMI CUTOFF)	**01**	**S060** 30W-40W-50W-60W **S0120** 70W-85W-100W-120W	**MV** 120V-277V	**D** DIMMABLE	**CCT** 3500K-4000K-5000K	**T2** TYPE II	**08** FAHOLD	**BR** BRONZE	**BFU** BRIGHT FUTURE USA, INC

Note: Please ensure compatibility with this specific fixture size when selecting this option.

Accessories Ordering Information

PRODUCT CODE	DESCRIPTION	IMAGE	DOWNLOAD
IK-UFHB-EB-BL	Microwave Motion Sensor		[Download](#)
IK-HB02DPR-C	Al Reflector		[Download](#)
IK-ACC-SWPM-SHIELD	Shield		[Download](#)

PRODUCT CODE	DESCRIPTION	IMAGE	DOWNLOAD
IK-ACC-SWPM-WG	Wire Guard		[Download](#)
IK-ACC-SPD-10KV	Surge Protection Device		[Download](#)