

Client:	
Order #:	
Project:	
Type:	

DESCRIPTION

Bring style and efficiency to your exterior lighting with the COSMIC LED Wall Pack; ideal for parking lots, warehouses, commercial buildings, and campuses.

FEATURES

- Adjustable output with selectable Wattage and CCT
- Dusk-to-dawn operation with photocell adder
- Energy-saving Hi/Lo control via optional motion sensor
- Emergency-ready with optional battery backup driver

CONSTRUCTION & ELECTRICAL

- Quick-install removable mounting bracket
- IP65 wet location rated
- Rugged die-cast aluminum
- 0–10V dimming, 120–277VAC input
- Power factor ≥ 0.9 , THD $\leq 10\%$

PERFORMANCE DATA

EFFICACY

117 - 150 Lumens per Watt (LPW)

CCT/CRI

30K, 40K or 50K, 70+ CRI

RATED LIFE

>100,000+ Hours (L70)

>25,000+ Hours (L90)

LUMEN OUTPUT

65W – 8,125 lm

45W – 6,750 lm

25W – 3,125 lm

(Based on 50K CCT)

OPERATING TEMPS

-40°C to +50°C Ambient

WARRANTY

5 year Standard

ORDERING INFORMATION

COSMIC / **65WS** / **CS** / **FT** / **UNV** / **10V** / **BZ** / **PC** / / /
SERIES WATTAGE CCT DISTRIBUTION VOLTAGE DRIVER FEATURES FINISH PHOTOCELL CONTROLS EMERG. BATT. WARRANTY

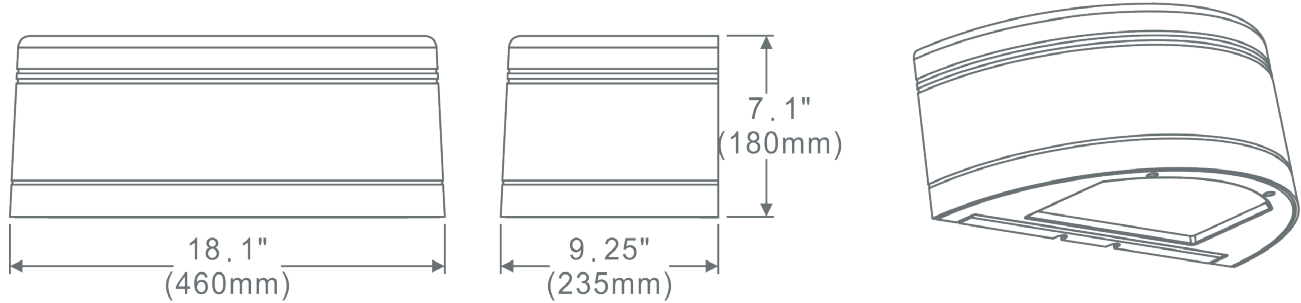
FIXTURE SERIES	
COSMIC	LED Architectural Wall Pack
WATTAGE	
65WS	25W, 45W, 65W Select. (3,125lm – 8,125lm)*
CRI/CCT	
CS	70+CRI, 30K, 40K, 50K CCT Select.
DISTRIBUTION	
FT	Forward Throw Optical Distribution
WT	Wide Throw Optical Distribution

VOLTAGE	
UNV	Universal 120-277VAC
DRIVER FEATURES	
10V	0-10V Dimming
FINISH	
BZ	Bronze Powder Coat Finish (Standard)
PHOTOCELL	
PC	120-277 VAC Button Photocell

CONTROLS	
MWI	Motion Sensor, Microwave Occupancy
MDLP	Motion PIR Occ. & Daylight Harv., Plug'n'Play
MDLPBA	Motion PIR Occ. & Daylight Harv., Plug'n'Play, Bluetooth App
EMERGENCY BATT. BACKUP	
EM8	8 Watt (900 lm) 90 Min. Emerg. Batt.
WARRANTY	
-	5 Year Warranty (Standard)

*Delivered Lumens based on 5000K

DIMENSIONS



OTHER VIEWS



EMERGENCY BATTERY OPERATION

The emergency battery backup (EM option) is integral to the luminaire - no external housing required! This design provides reliable emergency operation while maintaining the aesthetics of the product. Included metal test button makes scheduled maintenance and emergency battery operation verification easy with no need to open the fixture.

The emergency battery will power the luminaire for a minimum duration of 90 minutes (maximum duration of three hours) from the time supply power is lost, per International Building Code Section 1006 and NFPA 101 Life Safety Code Section 7.9, provided luminaires are mounted at an appropriate height and illuminate an open space with no major obstructions.

The examples below show illuminance of 1 fc average and 0.1 fc minimum of the single-engine Type IV product in emergency mode.

