CANDELA LIGHTING

PROJECT

DATE

COMMENTS

HBU-G2 HIGH BAY UFO LED GEN 2

The HBU-G2 Series High Bay offers a DLC Certified, IP65 wet location rated LED luminiare with field selectable wattage and optional occupancy sensors for maximum energy savings in a low profile housing. The Gen 2 offers improved design and higher efficacy.

- Black Finish
- Multiple Mounting Options

5-YEAR WARRANTY · 0-10V DIMMING · Intertek · DLC PREMIUM



Without Sensor



With Sensor

ENERGY CHART

OUTPUT	DELIVERED LUMENS	WATTAGE	EFFICACY lm/w
FS1	12800	80	160
	16000	100	160
	24000	150	160
FS2	24000	150	160
	32000	200	160
	38400	240	160

PHYSICAL

Material	Die-Cast Aluminum
Mounting	Hook, Surface-Mount Bracket
Lens	Polycarbonate Lens
Reflector	Polycarbonate (Optional)
Finish	Black
Lead Wire	1ft

PERFORMANCE

Warranty	5 years
Certifications	ETL, cETL, DLC5.1 Premium
Rated Life	50,000 hours
Operating Temperature	-40°C to 50°C (-40°F to 122°F)
CCT	4000K, 5000K, 5700K
CRI	80+
Beam Angle	120° (Standard), 60°, 90° (Optional)

ELECTRICAL

Voltage	100-277V
Wattage	Field Selectable: 80W/100W/150W or 150/200W/240W
Power Factor	>0.95
Dimming	0-10V
Surge Protection	6kV
Flicker Free	Yes

ORDERING LOGIC

EX: HBU-G2-FS1-40

FAMILY	OUTPUT	CCT	OPTIONS
HBU-G2	**FS1** Field Selectable 80W / 100W / 150W	**40** 4000K	**OS** Microwave Occupancy and Daylight Sensor
	FS2 Field Selectable 150W / 200W / 240W	**50** 5000K	**EM** Emergency Battery 25W
		57 5700K	**EM40** Emergency Battery 40W
		FS Field Selectable 4000K / 5000K / 5700K	

SEE ACCESSORIES ORDERING LOGIC ON PAGE 2

CANDELA LIGHTING

HBU-G2 HIGH BAY UFO LED GEN 2

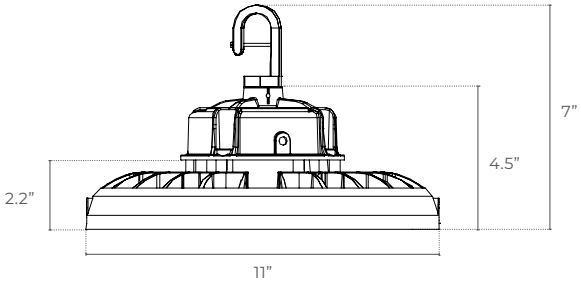
ACCESSORIES ORDERING LOGIC (ORDER SEPARATELY)

EX: HBU-G2-FS1MB

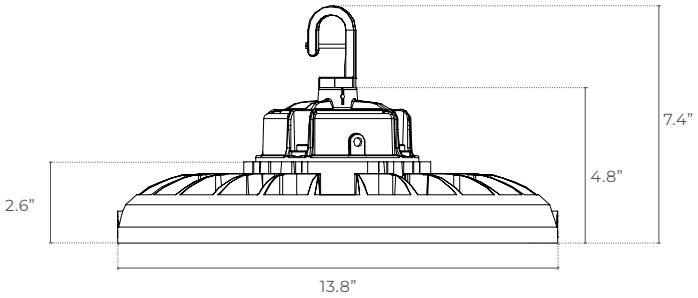
FAMILY	ACCESSORIES				
HBU-G2					
	FS1MB	FS1 Surface Mounting Bracket	**5AC**	5ft AC Cable	**PCDL** Polycarbonate Drop Lens (PCR Required)
	FS2MB	FS2 Surface Mounting Bracket	**PL**	Plug	**PMC** 3/4" Pendant Mount
	SC	Safety Cable	**WG**	Wireguard	
	OSRC	Remote Control for OS	**PCR**	Polycarbonate Reflector	

DIMENSIONS

FS1



FS2



ACCESSORIES & OPTIONS

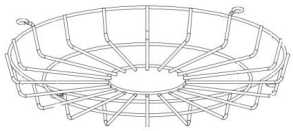
PCR Polycarbonate Reflector



FS1MB & FS2MB Mounting Bracket



WG Wireguard



OS Microwave Occupancy and Daylight Sensor





Plug & Play Sensor

- Remote Control
- App Control
- Wall Switch



OSRC Remote Control for OS



SC Safety Cable



5AC 5ft AC Cable



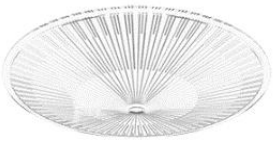
PL Plug



PMC 3/4" Pendant Mount



PCDL Polycarbonate Drop Lens



EM & EM40 Emergency Battery

