



Project: _____
 Location: _____
 Cat. #: _____
 Type: _____
 Quantity: _____

LED

CSB | LED Select Canopy Light

Features:

- High performance LED technology
- 0-10V dimming drivers down to 10% standard
- Field selectable CCT - 3000K, 4000K, 5000K
- Field selectable Output - 3 steps from 6,800 lm to 10,500 lm
- 4kV surge protection standard.
- Can be surface or pendant mounted using 3/4" electrical conduit for added flexibility
- Multi-level control based on motion and/or daylight detection allows for maximum energy savings with optional microwave sensor.

Applications:

- Suitable for most canopy applications
- Gas stations
 - Pathways
 - Loading Docks
 - Storage areas

Ambient Operating Temp.:

- -40°C to 40°C

Construction:

- Die cast aluminum housing
- Polycarbonate lens
- Dark bronze or white powdercoat finish

Certifications:

- cULus listed for wet locations
- IP65
- IK08 impact rated lens



Warranty:

- 5 year limited system warranty
- see www.LumenFocus.com for complete warranty terms and conditions

Predicted Lifetime:

- L70 = 149,000 hrs
 - L90 = 44,000 hrs
- (based on LM-80, TM-21 and in-situ laboratory testing)*



Ordering Guide:

example: CSB SEL 5S UV PC 8SEL ZMSD WH

Series	Output	Optic	Voltage	Shielding	CRI/CCT	Options	Finish
CSB	SEL	5S	UV	PC	8SEL		
CSB	SEL Field Selectable Output Low / Med / High	5S Type V Short	UV 120-277V	PC Polycarbonate Lens	8SEL 80 CRI / Field Selectable CCT: 3000K 4000K 5000K	Blank No Options ZMSD ⁽¹⁾ Microwave Daylight/Motion Sensor with Dimming	BZ Bronze WH White

Notes

⁽¹⁾ Sensor Default Settings - Detection Area: 100% / Hold Time: 20 min / Daylight Threshold: Disabled / Standby Period: 0s / Standby Dimming Level: 10%
Remote control required for programming (sold separately)
Max mounting height = 49'

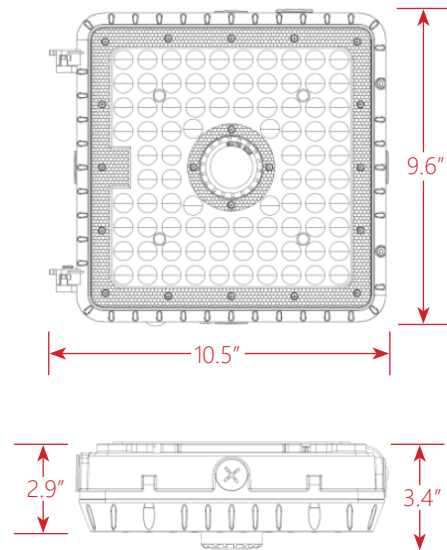
Controls Accessories *(order separately)*

MWAVEDHS-REM Sensor Programming Remote Control

Performance Chart:

Catalog #	Output	Color Temp	Lumens	Wattage	LPW
CSB SEL 5S UV PC 8SEL	Low	3000K	6,821	48	143
CSB SEL 5S UV PC 8SEL	Low	4000K	6,962	43	163
CSB SEL 5S UV PC 8SEL	Low	5000K	7,228	47	152
CSB SEL 5S UV PC 8SEL	Med	3000K	7,800	57	137
CSB SEL 5S UV PC 8SEL	Med	4000K	8,248	51	161
CSB SEL 5S UV PC 8SEL	Med	5000K	8,312	57	147
CSB SEL 5S UV PC 8SEL	High	3000K	9,297	73	127
CSB SEL 5S UV PC 8SEL	High	4000K	10,506	69	152
CSB SEL 5S UV PC 8SEL	High	5000K	9,967	73	136

Schematics:



Photometric Data:

CSB SEL 5S UV PC 8SEL (Low / 3000K)

Test No.: DG3220711-31322E-EE
 Luminaire Lumens: 6,821 lm
 Luminaire Watts: 47.7 W
 Efficacy: 143.0 LPW
 Spacing Criterion (0-180): 1.12
 Spacing Criterion (90-270): 1.02

