



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

LED

EPC LED Cutoff Wall Pack

Features:

- High performance LED technology
- 0-10V dimming drivers standard
- Field replaceable LED boards and drivers
- Cast-in template for mounting directly over 4" recessed outlet box, or use 1/2" surface conduit

Applications:

Suitable for most exterior wall mount applications

- Industrial
- Retail
- Commercial

Warranty:

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

Schematics:

Model	A	B	C
EPC LW	8-5/8"	9-1/2"	8-3/4"
EPC MD	9-1/8"	11-3/8"	14-1/4"
EPC HI	9-1/8"	13-3/4"	18-1/4"

Construction:

- Die cast aluminum housing
- Hinged cutoff front frame
- 1/2" coin plugs with o-rings for conduit and photocell
- Textured powdercoat finish over a chromate conversion coating

Certifications:

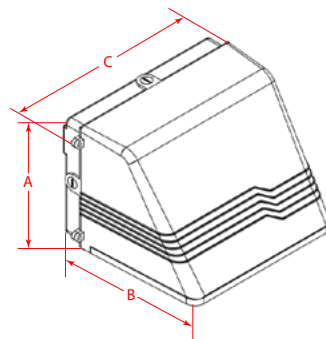
- CSA listed for wet locations
- IP55

Predicted L70 Lifetime:

- >190,000 hrs (calculated)
 - >60,000 hrs (reported)
- (based on LM-80, TM-21 and in-situ laboratory testing)

Ambient Operating Temp:

- -40°C to 40°C
- 0°C to 40°C with EM option



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Ordering Guide:

example: EPC MD 3 UV CFG 840-SP BZ

Series	Output	Optic	Voltage	Shielding	CRI/CCT	-	Options	Finish
EPC		3		CFG		-		
EPC	LW MD HI	3	UV 34 48	CFG	840 850		Blank SF DF SP EM PC PPC MSD	BZ Custom Colors Avail- able Upon Request

Accessories: (order separately - not available for LW model)

- EPCxx-VG Clear polycarbonate vandal resistant guard (xx = select model - MD, HI)
- EPCxx-WG Stainless steel wire guard (xx = select model - MD, HI)

Lumen Output:	LW	Low	Options:	Blank	None
	MD	Medium		SF	Single Fuse
	HI	High		DF	Double Fuse
				SP	Surge Protection
Optic:	3	Type 3		EM	Ni-MH Battery Back-up (90 min.)
				PC	Button Photocell, 120-277V <i>(available on MD & HI units only)</i>
Voltage:	UV	120-277V		PPC	Pencil Photocell, 120-277V <i>(available on LW units only)</i>
	34	347V <i>(not available in MD units)</i>		MSD	Motion/Daylight Microwave Dimming Sensor, 120-277V <i>(available on MD & HI units only)</i>
	48	480V <i>(not available in MD units)</i>			
Shielding:		CFG Clear Flat Glass	Finish: BZ Bronze		
CRI/CCT:		840 80 CRI / 4000K 850 80 CRI / 5000K			

Performance Chart:

Catalog #	Lumens	Wattage	LPW	BUG Rating
EPC LW 3 UV CFG 840	1925	25	76.1	B1-U2-G1
EPC LW 3 UV CFG 850	2005	25	79.2	B1-U2-G1
EPC MD 3 UV CFG 840	3801	41	91.8	B1-U2-G1
EPC MD 3 UV CFG 850	3959	41	95.6	B1-U2-G1
EPC HI 3 UV CFG 840	5659	61	92.6	B1-U2-G1
EPC HI 3 UV CFG 850	5895	61	96.5	B2-U2-G2

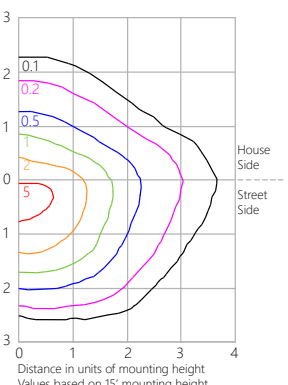
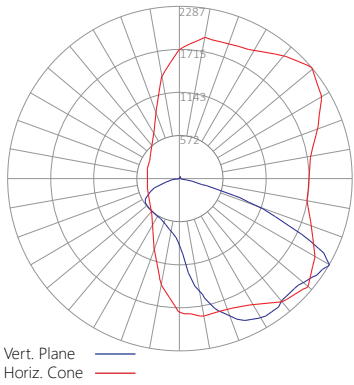
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Photometric Data:

EPC HI 3 UV CFG 850

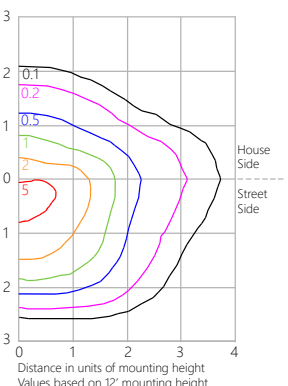
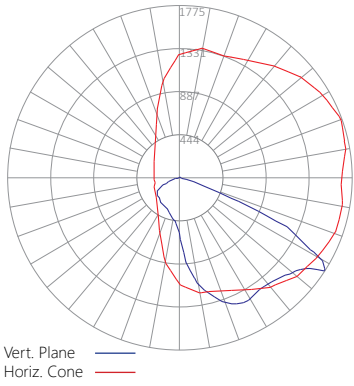
Test No.: Q2016030803
Luminaire Lumens: 5,895 lm
Luminaire Watts: 61.1W
Efficacy: 96.5 LPW



Lum. Classification System (LCS)		
LCS Zone	Lumens	%Lum
FL (0-30)	745.3	12.6
FM (30-60)	2369.5	40.2
FH (60-80)	1027	17.4
FVH (80-90)	28.3	0.5
BL (0-30)	300.5	5.1
BM (30-60)	853.9	14.5
BH (60-80)	504.3	8.6
BVH (80-90)	31.6	0.5
UL (90-100)	4.4	0.1
UH (100-180)	30.1	0.5
Total	5894.9	100.0
BUG Rating		B2-U2-G2

EPC MD 3 UV CFG 850

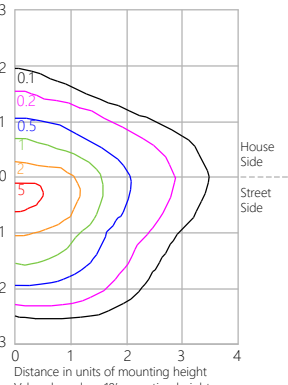
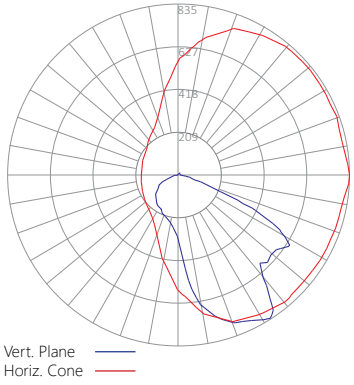
Test No.: Q2016030801
Luminaire Lumens: 3,959 lm
Luminaire Watts: 41.4W
Efficacy: 95.6 LPW



Lum. Classification System (LCS)		
LCS Zone	Lumens	%Lum
FL (0-30)	501.7	12.7
FM (30-60)	1635.1	41.3
FH (60-80)	737.8	18.6
FVH (80-90)	16.9	0.4
BL (0-30)	190.1	4.8
BM (30-60)	546.4	13.8
BH (60-80)	295.2	7.5
BVH (80-90)	13.0	0.3
UL (90-100)	2.8	0.1
UH (100-180)	20.4	0.5
Total	3959.4	100.0
BUG Rating		B1-U2-G1

EPC LW 3 UV CFG 850

Test No.: Q2016030802
Luminaire Lumens: 2,005 lm
Luminaire Watts: 25.3W
Efficacy: 79.3 LPW



Lum. Classification System (LCS)		
LCS Zone	Lumens	%Lum
FL (0-30)	285.7	14.2
FM (30-60)	801.8	40.0
FH (60-80)	329.1	16.4
FVH (80-90)	7.3	0.4
BL (0-30)	110.7	5.5
BM (30-60)	301.0	15.0
BH (60-80)	150.5	7.5
BVH (80-90)	6.2	0.3
UL (90-100)	1.5	0.1
UH (100-180)	11.4	0.6
Total	2005.2	100.0
BUG Rating		B1-U2-G1