

CATALOG #: _____

Type: _____

PROJECT: _____

FEATURES

- Wall or ceiling mount adds versatility
- Optional anti-microbial white finish available for use in healthcare applications
- Welded end caps for a crisp, clean appearance
- Fully-enclosed spring-loaded cam latches
- Made Right Here® in the USA

SPECIFICATIONS

- HOUSING – 20-gauge die-formed C.R.S.
- REFLECTIVE SURFACES – 92% minimum average reflective white polyester powder coat on interior steel components.
- SHIELDING – Frosted acrylic, pattern #12, .125" thick
- FINISH – 92% minimum average reflective white polyester powder coat bonded to phosphate-free, multi-stage pretreated metal. All parts painted after fabrication to facilitate installation, increase efficiency, and inhibit corrosion.
- ELECTRICAL – High quality mid-power LED boards. L70 >50,000 hours. 25°C maximum ambient operating temperature.
- MOUNTING – Wall or ceiling mount.
- LISTINGS –
 - cCSAus certified as luminaire suitable for dry or damp locations.
- WARRANTY – 5-year limited warranty, see hew.com/warranty.

ORDERING EXAMPLE: CL - 4 - L94/840 - F AF12125 - OPTIONS - DRV - UNV

ORDERING INFO

SERIES	LENGTH	LUMENS ^[1]	CRI	CCT	DOOR FRAME
CL	4 4'	L54 5,400lm	8 80	30 3000K	F White flat aluminum
		L88 8,800lm		35 3500K	R White regress aluminum
		L94 9,400lm		40 4000K	FB Black flat aluminum
		L120 12,000lm			RB Black regress aluminum

SHIELDING	OPTIONS	CONTROL	VOLTAGE
AF12125 Frosted acrylic, pattern #12, .125" thick	EM/10W 10-watt emergency battery (L__)	DIM Dimming driver	120 120V
DMA Diffuse matte acrylic, .080" thick	AMW Anti-microbial white finish	DRV Non-dimming driver	277 277V
	DG Double gasket ^[3]		UNV 120-277V
	TP Tamper-resistant screws ^[4]		
	WG-CL-4 Wireguard, 14-gauge, white, 4'		

ACCESSORIES

TPTG TOOL Tamper-resistant tool for tri-groove screws. ^[5]

NOTES

- ¹ Lumen output based on 4000 CCT. Actual lumens may vary +/-5%, see page 2 for FIXTURE PERFORMANCE DATA.
- ² Specify in increments of 100 nominal lumens. Option must be specified with next higher lumen package.
- ³ Flat aluminum door only.
- ⁴ This option requires a tamper-resistant tool, see Accessories.
- ⁵ Tamper-resistant tool must be ordered separately. Please specify quantity required per project.



FIXTURE PERFORMANCE DATA

LED PACKAGE	DELIVERED LUMENS	WATTAGE	EFFICACY (lm/W)
L54	5,448	46.8	116.3
L88	8,879	74.1	119.8
L94	9,522	80.5	118.3
L120	12,037	106.3	113.2

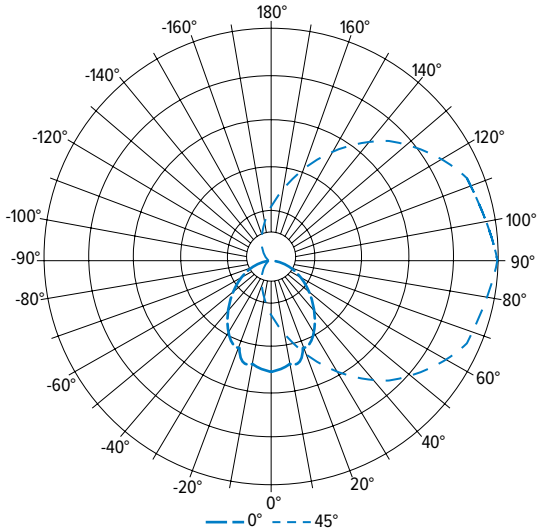
MULTIPLIER TABLE

COLOR TEMPERATURE	
CCT	CONVERSION FACTOR
3000K	0.96
3500K	0.97
4000K	1.00

- Photometrics tested in accordance with IESNA LM-79. Results shown are based on 25°C ambient temperature.
- Wattage shown is average for 120V through 277V input.
- Results based on 4000K, 80 CRI, actual lumens may vary +/-5%
- Use multiplier table to calculate additional options.

PHOTOMETRY

CL-4-L94-840-FAF12125-DIM-UNV Total Luminaire Output: 9522 lumens; 80.5 Watts | Efficacy: 118 lm/W | 80 CRI; 4000K CCT

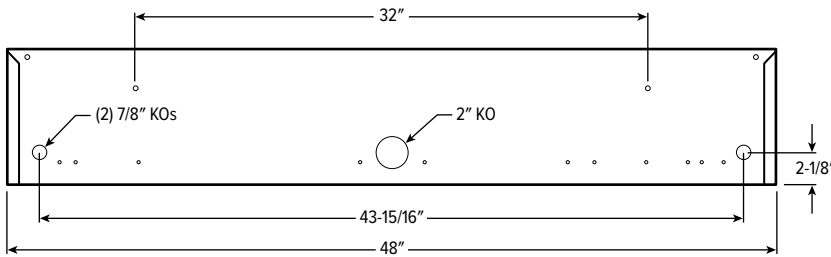


VERTICAL ANGLE	HORIZONTAL ANGLE					ZONAL LUMENS
	0°	45°	90°	135°	180°	
0	1856	1856	1856	1856	1856	
5	2302	2143	1816	1610	1488	177
15	3212	2739	1779	1147	947	536
25	3926	3148	1542	715	532	872
35	4332	3357	1292	460	259	1153
45	4586	3394	978	196	32	1322
55	4377	3107	700	32	0	1354
65	4072	2707	473	0	0	1278
75	3357	2093	282	0	0	1075
85	2694	1534	109	0	0	803
90	2088	1156	0	0	0	
95	1770	928	0	0	0	496
105	1023	510	0	0	0	271
115	591	255	0	0	0	133
125	296	0	0	0	0	46
135	22	0	0	0	0	5
145	0	0	0	0	0	0
155	0	0	0	0	0	0
165	0	0	0	0	0	0
175	0	0	0	0	0	0
180	0	0	0	0	0	

LUMEN SUMMARY	ZONE	LUMENS	% FIXTURE
	0 - 30	1585	17
0 - 40	2738	29	
0 - 60	5414	57	
0 - 90	8571	90	
90 - 120	900	9	
90 - 130	946	10	
90 - 150	951	10	
90 - 180	951	10	
0 - 180	9522	100	

FIXTURE DETAILS

BACKVIEW



SIDEVIEW

