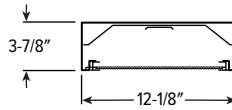


11 LED 1' Wide Surface Mount – Solid Sides



CATALOG #: _____

TYPE: _____

PROJECT: _____

FEATURES

- Fully enclosed spring-loaded cam latches allow years of hassle-free maintenance
- Mitered corners provide clean, crisp appearance with no visible rivets or screws
- Heavy-gauge welded end plates and housing ensure durable, rigid construction
- Fully gasketed door minimizes contaminants
- Maximize energy savings with efficacies as high as 124 lm/W
- Made Right Here® in the USA

SPECIFICATIONS

- HOUSING** – 20-gauge die-formed, welded C.R.S.
- DOOR FRAME** – 20-gauge C.R.S. or 0.050" extruded aluminum with mitered corners. Fully enclosed spring-loaded cam latches.
- SHIELDING** – Frosted acrylic lens, 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. L85 at 50,000 hours. 25°C maximum ambient operating temperature.
- MOUNTING** – Surface or suspended.
- LISTINGS** –
 - cCSAus certified as luminaire suitable for dry or damp locations.
- WARRANTY** – 5-year limited warranty, see hew.com/warranty.

ORDERING EXAMPLE: 11 - 4 - L52/835 - F AF12125 - OPTIONS - DIM - UNV

ORDERING INFO

SERIES	LENGTH	LUMENS ^[1]	CRI	CCT	DOOR FRAME	SHIELDING
11	2 2'	2'	8 80	27 2700K	F White flat aluminum	AF12125 Frosted acrylic, pattern #12, .125" thick
	4 4'	L26 2,600lm		30 3000K	R White regress aluminum	
		L33 3,300lm		35 3500K	S White flat steel	
	4'	L52 5,200lm		40 4000K	FB Black flat aluminum	
		L65 6,500lm		50 5000K	RB Black regress aluminum SB Black flat steel	

OPTIONS ^[2]

EM/10W (L__)	10-watt emergency battery
(L__)	Additional lower lumen packages available. ^[4] Example: 4,000 nominal lumens = 11-4-L52/840-FAF12125-(L40)

CONTROL ^[3]

DIM	Dimming driver
DRV	Non-dimming driver

VOLTAGE

120	120V
277	277V
UNV	120-277V

NOTES

- Lumen output based on 3500 CCT. Actual lumens may vary +/-5%, see page 2 for FIXTURE PERFORMANCE DATA. Additional lumen package available, see options
- See page 2 for FINISH OPTIONS. Suspended mounting available. See page 3 for SUSPENDED MOUNTING DETAILS.

- See page 2 for ADDITIONAL CONTROL OPTIONS.
- Specify in increments of 100 nominal lumens. Option must be specified with next higher lumen package.



11 LED

1' Wide Surface Mount – Solid Sides

FIXTURE PERFORMANCE DATA

	LED PACKAGE	DELIVERED LUMENS	WATTAGE	EFFICACY (lm/W)
2'	L26	2,555	20.5	124.6
	L33	3,387	30.0	113.0
4'	L52	5,101	42.3	120.6
	L65	6,527	57.0	114.6

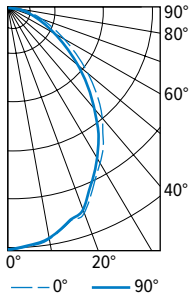
MULTIPLIER TABLE

COLOR TEMPERATURE	
CCT	CONVERSION FACTOR
2700K	0.97
3000K	0.99
3500K	1.00
4000K	1.03
5000K	1.06

- 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 3500K, 80 CRI, actual lumens may vary +/-5%
- Use multiplier table to calculate additional options.

PHOTOMETRY

11-4-L52/835-SAF12125-DIM-UNV Total Luminaire Output: 5101 lumens; 42.3 Watts | Efficacy: 121 lm/W | 80 CRI; 3500K CCT



CANDLEPOWER DISTRIBUTION	VERTICAL ANGLE	HORIZONTAL ANGLE			ZONAL LUMENS
		0°	45°	90°	
	0°	2363	2363	2363	
	5°	2347	2342	2342	222
	15°	2195	2191	2185	623
	25°	1949	1928	1914	893
	35°	1624	1582	1540	983
	45°	1243	1174	1117	899
	55°	814	747	691	675
	65°	492	442	421	448
	75°	252	236	246	262
	85°	88	88	99	96
	90°	0	0	0	

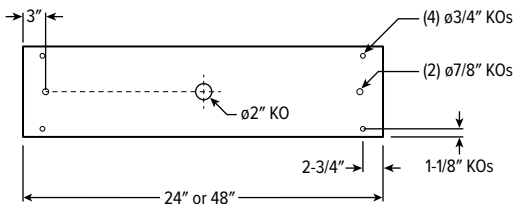
LUMEN SUMMARY	ZONE	LUMENS	% FIXTURE
	0 - 30	1738	34
	0 - 40	2721	53
	0 - 60	4295	84
	0 - 90	5101	100
	0 - 180	5101	100

ADDITIONAL CONTROL OPTIONS

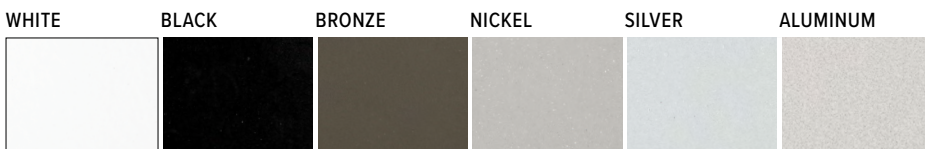
Note: Lumen restrictions apply, consult product builder at hew.com/product-builder.

CATALOG NUMBER	DESCRIPTION
DRV	Driver prewired for non-dimming applications
DIM	Dimming driver prewired for 0-10V low voltage applications
DIM1	1% dimming driver prewired for 0-10V low voltage applications
DIM LINE	Line voltage dimming driver (TRIAC and ELV compatible, 120V only)
DIM TRC	Line voltage dimming driver (TRIAC compatible, 120V or 277V only)
SD40	40% step-dimming driver
SD50	50% step-dimming driver
DALI	DALI dimming driver
LTE LINE	Lutron Hi-lume 1% 2-wire dimming driver forward phase line voltage controls (120V only)
LDE1	Lutron Hi-lume 1% EcoSystem dimming LED driver
LDE5	Lutron 5-Series 5% EcoSystem dimming LED driver
ELDO SOLOB	EldoLED Solodrive, 0.1% dimming driver for 0-10V controls
ELDO SOLOB DALI	EldoLED Solodrive, 0.1% dimming driver for DALI controls
ELDO ECO1	EldoLED Ecodrive, 1% dimming driver for 0-10V controls
ELDO ECO1 DALI	EldoLED Ecodrive, 1% dimming driver for DALI controls

FIXTURE DETAILS



FINISH OPTIONS



For custom color, please specify RAL code or a manufacturer code with description. All custom colors other than RAL require two sample swatches, minimum 1" square.



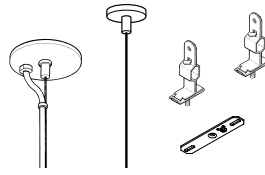
11 LED 1' Wide Surface Mount – Solid Sides

SUSPENDED MOUNTING DETAILS

ORDERING INFO (EXAMPLE: ACF*4P/D48)

Prefix	Type	Length
ACF*4P	Adjustable Aircraft Cable	
	D 1" grid & hardpan	24 24"
	N 9/16" grid	48 48"
	S Slot grid	96 96"
		144 144"
		192 192"
		240 240"
		300 300"

STANDARD HARDWARE (Grid & Hardpan)



- Fixtures are provided with adjustable length aircraft cables and mounting hardware, must specify.
- One 5" canopy used at power feed location to cover the junction box. Three other suspension points use 2" canopy at the non-feed point. No J-box is required at non-feed points.

