

CATALOG #: _____

TYPE: _____

PROJECT: _____

FEATURES

- Available with BIOS® SkyBlue® technology to support proper daytime circadian stimulus
- Ultra-low profile design blends with architectural environments
- Flexible mounting for walls, grid and hard surface ceilings
- Wide distribution and diffuse lens provides smooth, ambient illumination
- Extruded aluminum rail for pin-straight lines
- Quick and easy installation
- ADA compliant for wall mount applications
- Maximize energy savings with efficacies up to 112 lm/W
- Made Right Here® in the USA

ORDERING EXAMPLE: SL - 4 - L10/835 - RD - WB - OPTIONS - DIM - UNV

ORDERING INFO

SERIES	LENGTH	LUMENS ^[1]	CRI	CCT	SHIELDING	MOUNTING ^[2]
SL	2 2'	L5 500lm	8 80	27 2700K	RD Round frosted acrylic	WB 15/16" T-bar bracket
	4 4'	L10 1,000lm	9 90 ^[3]	30 3000K		NB 9/16" T-bar bracket
	6 6'			35 3500K		SM Surface clip ^[4]
	8 8'			40 4000K 50 5000K		SB 1/4" Slotted t-bar bracket

OPTIONS	REMOTE DRIVER ^[5]	VOLTAGE
EM/10WRM Remote mount 10-watt emergency battery ^[6]	DIM Dimming driver	120 120V
(L_) Additional lower lumen packages available. Example: 800 lumens = SL-4-L10/835-RD-WB-(L8) ^[7]	DRV Non-dimming driver	277 277V
		UNV 120-277V

SPECIFICATIONS

- HOUSING – Extruded aluminum.
- SHIELDING – Frosted, matte acrylic.
- FINISH – Clear anodized white injection molded end caps.
- ELECTRICAL – High quality mid-power LED boards. L70 > 60,000 hours per IES TM-21.
- MOUNTING – Surface or ceiling grid mount.
- LISTINGS – cCSAus certified as luminaire suitable for dry or damp locations.
- WARRANTY – 5-year limited fixture warranty, see hew.com/warranty.



NOTES

- Lumens per foot output based on 3500K, 80 CRI. Actual lumens may vary +/-5%, see page 2 for FIXTURE PERFORMANCE DATA. Additional lumen packages available, see Options.
- See page 3 for MOUNTING DETAILS.
- Extended lead times may apply. Consult factory for availability.
- Stainless steel.
- Drivers must be remote mount. See page 2 for REMOTE MOUNT DETAILS. 10' fixture cable provided, consult factory for additional lengths.
- See page 2 for REMOTE MOUNT DETAILS.
- Specify in increments of 100 nominal lumens. Option must be specified with next higher lumen package.

FIXTURE PERFORMANCE DATA

	LED PACKAGE	DELIVERED LUMENS	WATTAGE	EFFICACY (lm/W)
2'	L5	996	9.4	106.0
	L10	1,941	18.3	106.1
4'	L5	1,992	17.9	111.3
	L10	3,882	36.0	107.8
6'	L5	2,988	26.5	112.9
	L10	5,823	53.4	109.0
8'	L5	3,984	35.2	113.2
	L10	7,764	70.3	110.4

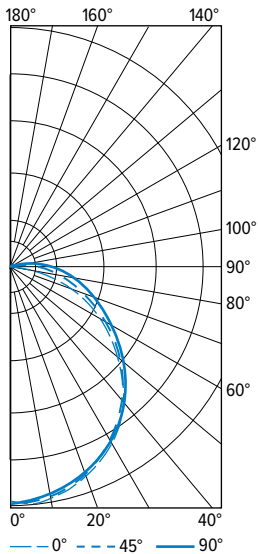
MULTIPLIER TABLE

		COLOR TEMPERATURE	
		CCT	CONVERSION FACTOR
80 CRI	2700K		0.97
	3000K		0.99
	3500K		1.00
	4000K		1.03
	5000K		1.06
90 CRI	2700K		0.80
	3000K		0.82
	3500K		0.83
	4000K		0.86
	5000K		0.89

- 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

SL-2-L10/835-RD Total Luminaire Output: 1941 lumens; 18.3 Watts | Efficacy: 106.1 lm/W | 82.6 CRI; 3280K CCT

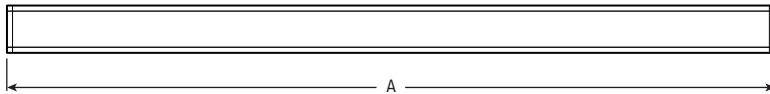


VERTICAL ANGLE	HORIZONTAL ANGLE			ZONAL LUMENS
	0°	45°	90°	
0	611	611	611	
5	613	606	606	58
15	591	584	585	166
25	546	542	547	252
35	482	482	489	304
45	399	405	416	315
55	307	321	340	288
65	203	232	262	231
75	106	149	190	157
85	21	85	127	87
90	0	63	99	
95	0	43	78	45
105	0	21	45	22
115	0	9	24	10
125	0	4	10	4
135	0	0	4	0
145	0	0	0	0
155	0	0	0	0
165	0	0	0	0
175	0	0	0	0
180	0	0	0	

ZONE	LUMENS	% FIXTURE
0 - 30	474	24
0 - 40	776	40
0 - 60	1378	71
0 - 90	1857	96
90 - 120	80	4
90 - 150	84	4
90 - 180	84	4
0 - 180	1941	100

FIXTURE DETAILS

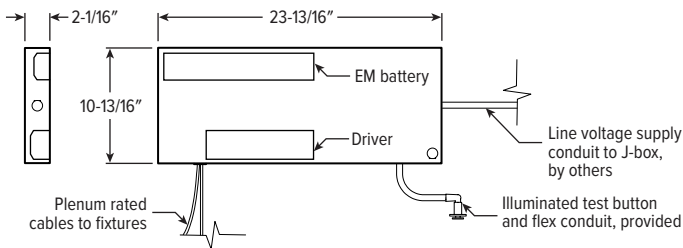
BACKVIEW



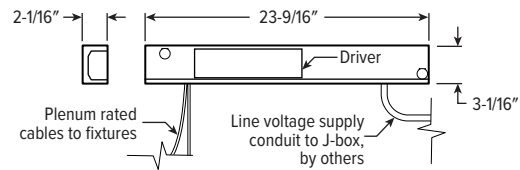
	A
2'	24-1/4"
4'	48-1/4"
6'	72-1/4"
8'	96-1/4"

REMOTE MOUNT DETAILS

DRIVER AND EM OPTION

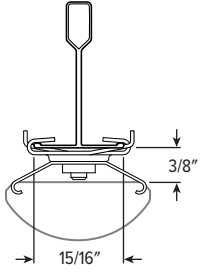
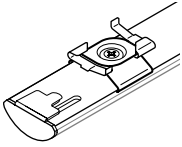


REMOTE DRIVER BOX

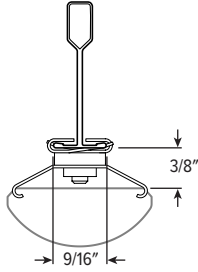
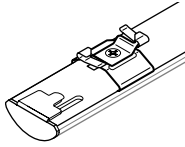


MOUNTING DETAILS

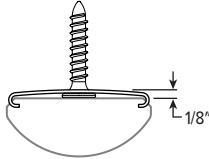
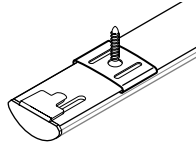
WB | 15/16" T-BAR



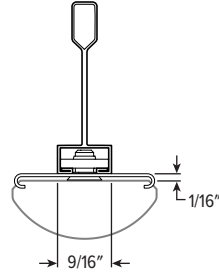
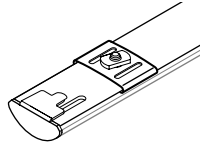
NB | 9/16" T-BAR



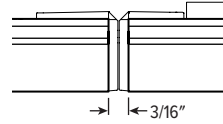
SM | SURFACE CLIP



SB | 1/4" SLOTTED T-BAR



CONTINUOUS ROW



When row mounting fixtures, end caps will be visible at intervals, dependent upon fixture lengths.

