

LED



FEATURES

- LED Wraparound
- Long life 60,000 hour LEDs at L80 for reduced maintenance
- Four LED color choices and 80 CRI
- 2' Size offers four lumen packages
- 4' Size offers seven lumen packages
- Optional integral emergency battery pack
- Heavy gauge steel housing, die embossed for maximum rigidity
- White steel end plates
- Diffuser features flat bottom and vertical sides
- Interior overlay for smooth appearance without pixelation
- Hinges from either side
- LED boards and driver accessible for future maintenance or upgrades
- Modular replaceability of LED components
- Surface mount or stem suspended
- DesignLights Consortium® (DLC) qualified
- Five Year Warranty

PROJECT INFORMATION

Project Name _____

Type _____

Catalog No. _____

Date _____

CONSTRUCTION

Housing, end plates, and wireway are formed from code-gauge steel.

SHIELDING

100% acrylic prismatic with interior overlay for smooth appearance without pixelation.

FINISH

White painted parts are treated with a five-stage phosphate bonding process and finished with high reflectance baked enamel. For a post-painted housing finish select PAF option.

ELECTRICAL

Long-life LEDs are rated for 50,000 hours at L70 lumen maintenance. Driver options include fixed output for on/off function, step dimming (high/low/off), or continuous 0-10V dimming.

CERTIFICATION

All luminaires are built to UL 1598 and 2108 standards, and bear appropriate CSA labels. Damp location labeling is standard. Emergency equipped fixtures labeled UL924. Adheres to LM79, LM80, and TM21 industry standards. DesignLights Consortium® (DLC) qualified. Please refer to the DLC website for specific product qualifications at www.designlights.org.

WARRANTY

Five year warranty (Terms and Conditions apply).

ORDERING INFORMATION

EXAMPLE LAW4-35ML-EU

LAW						
MODEL	SIZE	COLOR TEMP	LUMEN OUTPUT	DRIVER	VOLTAGE	OPTIONS
LAW LED Wraparound	2 2'	30 3000K	XW Extra Low Watt	E Fixed Output	U 120V-277V	ELL14 Emergency Battery Pack Installed, 1400 Lumens ^{1,2}
	4 4'	35 3500K	VW Very Low Watt	ESD Step Dimming	347 347V (E,ED,ED1 only)	GLR Fast Blow Fuse
		40 4000K	MW Medium Low Watt	ED 0-10V Dimming		PAF Paint After Fabrication
		50 5000K	LW Low Watt	ED1 0-10V 1% Dimming		NYC NYC Compliant
			ML Medium Lumen	LUTH Hi-lume 1% EcoSystem LED driver with Soft-on, Fade-to-Black dimming technology		
			HL High Lumen			
			VL Very High Lumen	LUT5 5-Series EcoSystem LED driver		

ACCESSORIES (ORDER SEPARATELY)

- S18** 18" Stem, Canopy
SS18 18" Swivel Stem - 45° Swivel

¹ For compatibility with Dual-Lite LiteGear® inverters in lieu of installed battery pack, contact Hubbell Lighting representative.

² Only available in 4 ft.

Product Availability			
Lumen Package	Lumens	Input Watts	LPW
LAW2-30LW-EU	2557	24	106
LAW2-35LW-EU	2644	24	110
LAW2-40LW-EU	2685	24	111
LAW2-50LW-EU	2756	24	114
LAW2-30ML-EU	3187	28	113
LAW2-35ML-EU	3295	28	116
LAW2-40ML-EU	3346	28	118
LAW2-50ML-EU	3435	28	121
LAW2-30HL-EU	3572	32	111
LAW2-35HL-EU	3694	32	115
LAW2-40HL-EU	3751	32	116
LAW2-50HL-EU	3851	32	120
LAW2-30VL-EU	4347	41	106
LAW2-35VL-EU	4495	41	109
LAW2-40VL-EU	4565	41	111
LAW2-50VL-EU	4687	41	114
LAW4-30XW-EU	2292	19	122
LAW4-35XW-EU	2370	19	126
LAW4-40XW-EU	2406	19	128
LAW4-50XW-EU	2470	19	131
LAW4-30VW-EU	3187	27	120
LAW4-35VW-EU	3295	27	124
LAW4-40VW-EU	3346	27	126
LAW4-50VW-EU	3435	27	129
LAW4-30MW-EU	3607	31	118
LAW4-35MW-EU	3730	31	122
LAW4-40MW-EU	3787	31	124
LAW4-50MW-EU	3888	31	127
LAW4-30LW-EU	4264	37	114
LAW4-35LW-EU	4409	37	118
LAW4-40LW-EU	4477	37	120
LAW4-50LW-EU	4597	37	123
LAW4-30ML-EU	4747	43	111
LAW4-35ML-EU	4908	43	115
LAW4-40ML-EU	4984	43	117
LAW4-50ML-EU	5117	43	120
LAW4-30HL-EU	5442	51	107
LAW4-35HL-EU	5627	51	111
LAW4-40HL-EU	5714	51	112
LAW4-50HL-EU	5867	51	115
LAW4-30VL-EU	6737	58	116
LAW4-35VL-EU	6966	58	119
LAW4-40VL-EU	7074	58	121
LAW4-50VL-EU	7263	58	125

PHOTOMETRIC DATA

LUMINAIRE DATA

Luminaire	LAW2-40ML-EU LAW LED Low Profile Wraparound, Wraps 2' Low Profile LED Wraparound
Ballast	OT30W/PRG1050C/UNV-DIM-1
Ballast Factor	1.00
Lamp	LED
Fixture Lumens	3346
Watts	28.30
Mounting	Surface
Shielding Angle	0° = 90 90° = 90
Spacing Criterion	0° = 1.19 90° = 1.10
Luminous Opening in Feet	Length: 4.00 Width: 0.67 Height: 0.08

ZONAL LUMEN SUMMARY

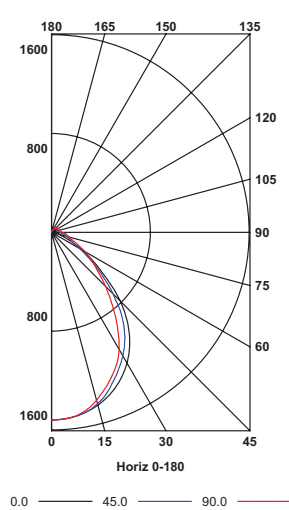
Zone	Lumens	Lamp	Fixt.
0-30	1129	33.7	33.7
0-40	1766	52.8	52.8
0-60	2670	79.8	79.8
0-90	3113	93.0	93.0
0-180	3346	100.0	100.0

ENERGY DATA

Total Luminaire Efficiency	100.0
Total Lumens per Watt	118
ANSI/IESNA RP-1-2004 Compliance	Noncompliant
Comparative Yearly Lighting Energy Cost per 1000 Lumens	\$2.00 based on 3000 hrs. and \$0.08 per KWH

Test# 18665 Test Date 4/3/2017

INDOOR CANDELA PLOT



LUMINAIRE DATA

Luminaire	LAW4-40ML-EU LAW LED Low Profile Wraparound, Wraps 4' Low Profile LED Wraparound
Ballast	OT50W/PRG1400C/UNV/ DIM-1/L
Ballast Factor	1.00
Lamp	LED
Fixture Lumens	4984
Watts	42.70
Mounting	Surface
Shielding Angle	0° = 90 90° = 90
Spacing Criterion	0° = 1.21 90° = 1.07
Luminous Opening in Feet	Length: 4.00 Width: 0.75 Height: 0.08

ZONAL LUMEN SUMMARY

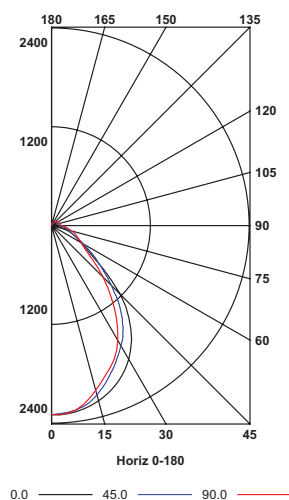
Zone	Lumens	Lamp	Fixt.
0-30	1679	33.7	33.7
0-40	2620	52.6	52.6
0-60	3934	78.9	78.9
0-90	4640	93.1	93.1
0-180	4984	100.0	100.0

ENERGY DATA

Total Luminaire Efficiency	100.0
Total Lumens per Watt	117
ANSI/IESNA RP-1-2004 Compliance	Noncompliant
Comparative Yearly Lighting Energy Cost per 1000 Lumens	\$2.07 based on 3000 hrs. and \$0.08 per KWH

Test# 18653 Test Date 3/7/2017

INDOOR CANDELA PLOT



LUMINAIRE DATA

Luminaire	LAW4-40HL-EU LAW LED Low Profile Wraparound, Wraps 4' Low Profile LED Wraparound
Ballast	OT50W/PRG1400C/UNV/ DIM-1/L
Ballast Factor	1.00
Lamp	LED
Fixture Lumens	5715
Watts	50.80
Mounting	Surface
Shielding Angle	0° = 90 90° = 90
Spacing Criterion	0° = 1.21 90° = 1.07
Luminous Opening in Feet	Length: 4.00 Width: 0.75 Height: 0.08

ZONAL LUMEN SUMMARY

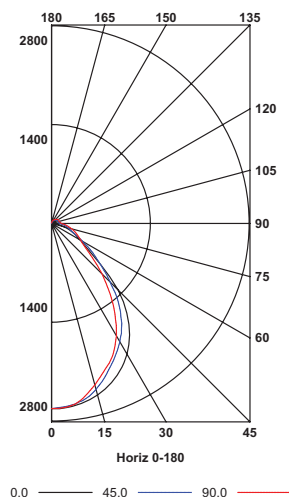
Zone	Lumens	Lamp	Fixt.
0-30	1921	33.6	33.6
0-40	2998	52.5	52.5
0-60	4504	78.8	78.8
0-90	5314	93.0	93.0
0-180	5715	100.0	100.0

ENERGY DATA

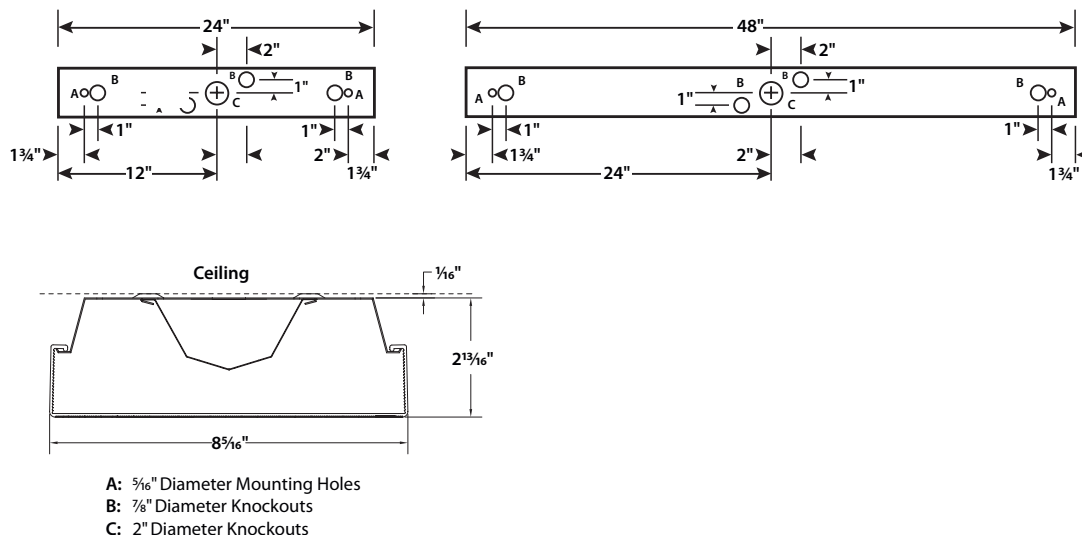
Total Luminaire Efficiency	100.0
Total Lumens per Watt	112
ANSI/IESNA RP-1-2004 Compliance	Noncompliant
Comparative Yearly Lighting Energy Cost per 1000 Lumens	\$2.14 based on 3000 hrs. and \$0.08 per KWH

Test# 18656 Test Date 3/7/2017

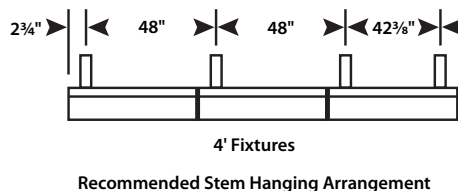
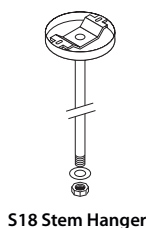
INDOOR CANDELA PLOT



DIMENSIONAL DATA



STEM MOUNTING



NOTE: All dimensions are in inches; dimensions and specifications are subject to change without notice. Please consult factory or check sample for verification.