

LUMA LED WITH METAL REFLECTOR

DELRAY
LIGHTING
INCORPORATED

LUMA METAL LED



TYPE: _____ **ORDER NUMBER:** _____ **PROJECT:** _____

Model#	Ext. Finish	Int. Finish	LEDs	Lumens	Mount Type	Dimming/EM
IL793	K –Black	W –White	W30	L – 5,000	I –In-Line	D –Standard
	W –White	G –Gold	W35	M –10,000	P/RR	BDIM-W11
	S –Silver	A –Anodized	W40	H –15,000	P/SR	EM7
					S/RR	EM12

Example:

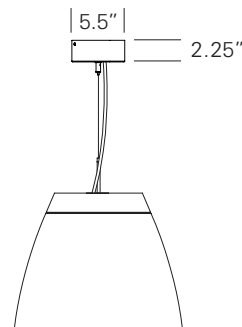
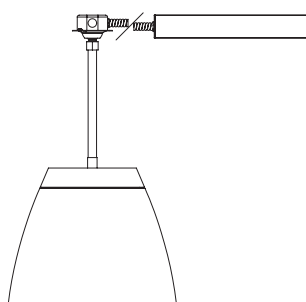
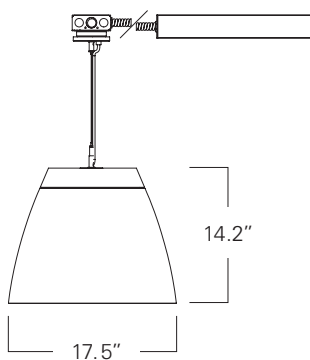
IL793	S	W	W30	H	P/RR	BDIM-W11
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- XP**–Extra power cord (total, in inches; max. 25 ft.): _____
- Specify **SR**–Stem Remote stem length (total, in inches): _____
- XL**–custom lumen reduction (specify lumens): _____

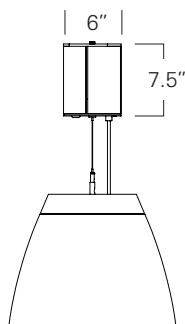
P/RR – Pendant Recessed Remote
P/SR – Pendant Surface Remote

S/RR – Stem Recessed Remote
S/SR – Stem Surface Remote

I – In-Line Driver
≤5000 lumens



I – In-Line Driver
>5000 lumens



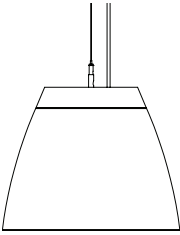
TOTAL / DELIVERED LUMENS, WATTS

Total Lumens	Delivered Lumens	Watts
L –5,000	2,762	32.3
M –10,000	5,524	64.6
H –15,000	8,286	96.9

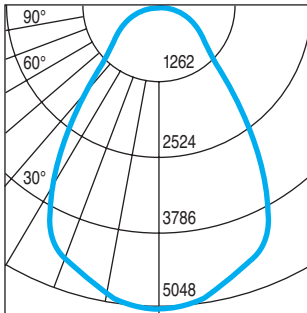
BURBANK,
CALIFORNIA,
91505
WWW.
DELRAY
LIGHTING.
COM

OPEN HIGH/LOW BAY

IL793SW.W35H



CP DISTRIBUTION



COEFFICIENTS

% CEILING 80 (20% FLOOR)	% WALL 70		
	50	30	
0	119	119	119
1	110	107	103
2	102	96	90
3	95	86	80
4	88	78	71
5	83	72	64
6	77	66	58
7	72	61	53
8	68	56	49
9	64	52	45
10	60	49	42

NOTES

IL793SW.W35H

96.9W 3500° K LEDs
White Interior Reflector
Total lumens: 15,000
Delivered lumens: 8,286
Efficacy: 85.5 lumens per watt

LUMA METAL LED

CONSTRUCTION

Convection vented die cast aluminum heat sink housing. Spun .063 aluminum reflector. The LEDs are enclosed in a frosted lens and, therefore, safe for food service applications without a supplemental aperture lens.

Specify interior reflector finish:

W—White, diffused **G**—Gold **A**—Anodized

WHITE LEDs

Nichia Corp. NFSL757 tight bin chips on aluminum clad boards. White color temperature LEDs are **W30** (3000K), **W35** (3500K), or **W40** (4000K), rated 90CRI.

Drivers are programmable constant current, 0–10V, 1% dimming, standard.

cUL listed for damp locations.

CUSTOM LUMEN OUTPUT REDUCTION

Factory-set custom reduced-lumen output driver configuration. Order **XL**. Specify lumens.

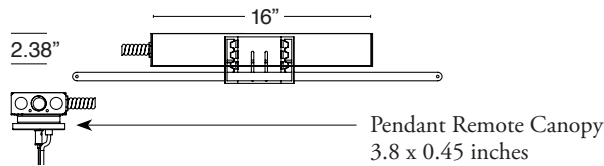
REMOTE DRIVERS

Driver must be accessible after installation. For suspended and hard lid ceilings with access panels.

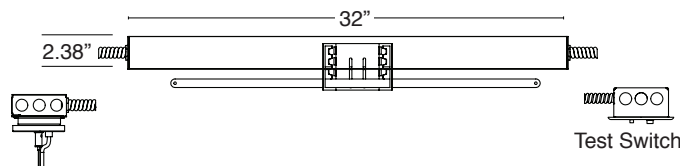
NOTE: Multiple drivers must be mounted no less than 4 inches apart side-by-side, and 1 inch apart end-to-end, to avoid overheating.

Standard pendant length: 8 ft. Specify **XP** for extra pendant. Maximum canopy to fixture distance: 25 ft. Maximum canopy to driver distance: 100 ft. (with 10 AWG wire).

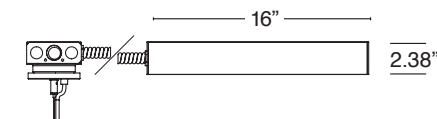
/RR—Above ceiling remote driver installation:



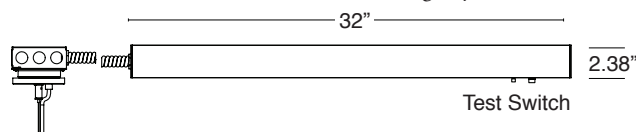
/RREM—Above-ceiling installation with emergency:



/SR—Surface mount installation:



/SREM—Surface mount installation with emergency:



OPTIONS

D—standard supplied driver. Programmable, 0–10V, 120/277V, 50/60 Hz, 1% dimming.

OPTIONAL DRIVER

BDIM-W11

- Lutron EcoSystem LDE14 Series
- Dims to 1%
- Fade to off.
- For 5,000 lumens only.

CUSTOM LUMEN OUTPUT REDUCTION

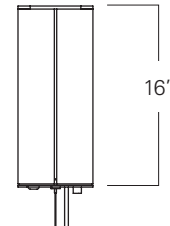
XL—Factory-set custom reduced-lumen output driver configuration. Specify lumens.

EMERGENCY

Voltage must be specified

EM7—7W for 90 minutes.

EM12—12W for 90 minutes.



HARD STEM MOUNT

1/2" ID hard stem option, supplied with swivel canopy for earthquake code, sloped ceilings, and indoor areas with light air movement (e.g., near HVAC vents). Pipe replaces power cord and cable. Length must be specified.

Pipe longer than 8 ft. will be shipped in two sections—one 8 ft., the other for the balance—with painted, threaded pipe coupler and set screws.



AIRCRAFT CABLE

Note: Aircraft cable suspension not recommended for outdoor use, where fixture will be exposed to water, or subject to wind oscillation. Avoid use near HVAC vents and in environments with corrosive chemical vapors, such as swimming pools.