

Industrial IL7700

Sonar I frosted lens LED metal low bay



CONSTRUCTION

- Canopy mounts to standard J-box.
- Die cast aluminum housing and heat sink.
- Spun matte anodized .063 aluminum housing.
- Frosted 3/16" tempered, soda lime glass with 2 in. ventilation opening. Secured with a rubber gasket, the lens is held in place by three positive-locking clamps.

- 6 ft. power cord supplied, standard. Specify **XP** for additional length (25 ft. max.).
- Lens and component design provides maximum airflow for cool operation.
- cUL listed for dry locations, standard drivers; damp locations only for remote drivers.

TYPE:	PROJECT:
ORDER NUMBER:	

MODEL#	MILLIAMPS	LEDS	VOLTAGE	DIMMING	OPTIONS
IL7700	1,050 750 500	W30 W35 W40	1-120V 2-277V	D-Standard BDIM-W11 DA-DALI	EM-Emergency

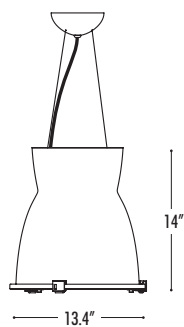
Example:

IL7700	1,050	W35	1	BDIM-W11	
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XP - Extra power cord (in inches, 25 ft. max.):	
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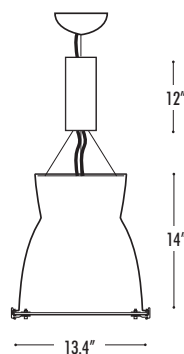
IL7700

56, 42, 28 watts



IL7700/EM

Emergency Battery Pack
10W for 90 minutes



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WHITE LEDS

Nichia Corp. chips, available in three colors: **W30**–3000°, **W35**–3500° or **W40**–4000° Kelvin.

DIMMING

- **D**–standard supplied driver. 0–10V, programmable, 1% dimming, 120/277V, 50/60 Hz.
- **BDIM-W11**–Lutron EcoSystem LED14 Series, 1% dimming, fade-to-off.
- **DA**–DALI, 1% dimming, fade-to-off. 120/277V, 50/60 Hz.

mA / WATTS / LUMENS

OUTPUT	CURRENT (mA)	WATTS	DELIVERED LUMENS
HO	1,050	56	5,600
MO	750	42	3,920
LO	500	28	2,800

REMOTE DRIVERS

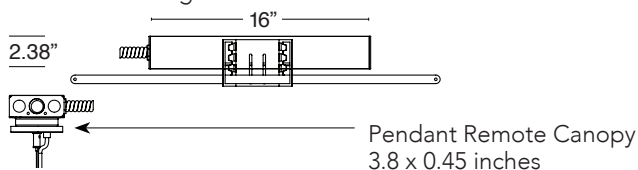
Driver must be accessible after installation. For suspended and hard lid ceilings with access panels.

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.

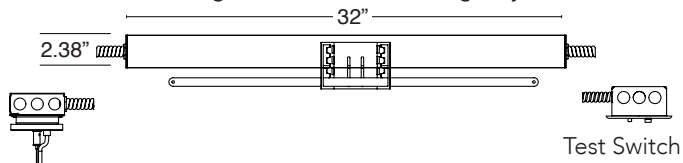
Standard pendant length: 6 ft. Specify **XP** for extra pendant. Maximum canopy to fixture distance: 25 ft. Maximum canopy to driver distance: 100 ft. (with 10 AWG wire).

NOTE: Aircraft cable suspension is 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.

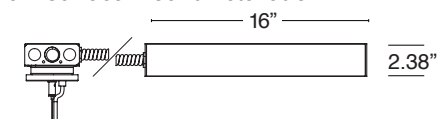
RR–Above ceiling remote driver installation:



RREM–Above-ceiling installation with emergency:



SR–Surface mount installation:



SREM–Surface mount installation with emergency:

