

# Industrial IL7812-13-14-16

Rocket open aperture LED metal low bay



### CONSTRUCTION

- Canopy mounts to standard J-box.
- Die cast aluminum housing and heat sink.
- Spun matte anodized .063 aluminum housing.
- 6 ft. power cord supplied, standard. Specify **XP** for additional length (25 ft. max.).
- Component design provides maximum airflow for cool operation.
- cUL listed for dry locations, standard drivers; damp locations only for remote drivers.

<b>TYPE:</b>	<b>PROJECT:</b>
<b>ORDER NUMBER:</b>	

MODEL#	LEDS	VOLTAGE	DIMMING	OPTION	OPTION
IL7812	W30	1-120V	D-Standard	EM-Emergency	I73WG-Wire Guard
IL7813	W35	2-277V	BDIM-W11		BA-Ball aligner
IL7814	W40		DA-DALI		
IL7816					

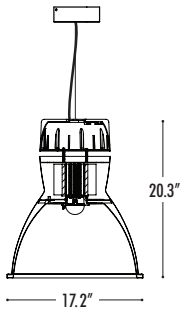
Example:

IL7816	W35	1	D		
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XP-Extra power cord (in inches, 25 ft. max.):		CM1-Pipe mount (24 in. included, specify total length):	
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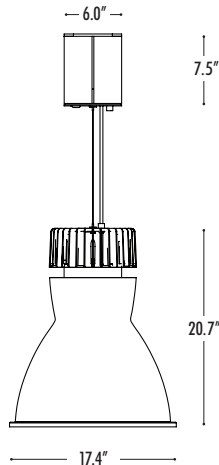
**IL7812**  
30 watts

**IL7813**  
36 watts

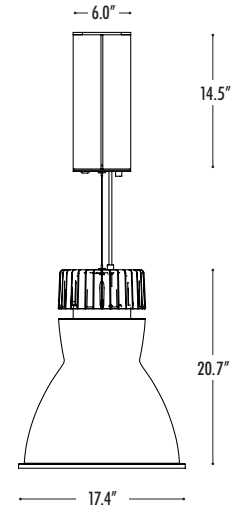


**IL7814**  
47 watts

**IL7816**  
83 watts



**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.

## EMERGENCY

Battery pack provides 10W for 90 minutes. See drawing on page 1. Order **EM**.

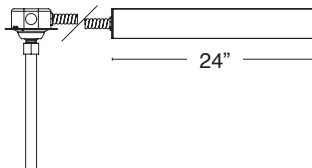
## mA / WATTS / LUMENS

MODEL	CURRENT (mA)	WATTS	DELIVERED LUMENS
IL7812	750	30	2,000
IL7813	900	36	3,000
IL7814	940	47	4,000
IL7816	1,700	83	6,000

**CM1**—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.

Remote installed required.



**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.

## WIRE GUARD

Available on all models.  
Order **I73WG**.

