



## SPECIFICATIONS

### Housing

Aluminum end caps. Extruded aluminum sides. Formed aluminum top. Stainless steel screws. Painted finish. See finish note.

### Optical System

Luxeon Rebel LEDs, up to 105 lumens per watt (efficacy). Type III or Type V distribution patterns. 50,000 hour useful lifespan (see table).

### Driver

Constant current and constant voltage. Output current 700mA, 120-277 Vac, 50/60Hz, Typical efficiency 88%. Operating temperature -30°C to +60°C. Class "A". Optional dimmable driver available.

### Surface Mount

Cast Aluminum .156" thick EZ5® patent pending splice box mounts to standard 4" octagonal junction box. Safety clip supports fixture for hands free splice connection. Three #10-32 screws set 120° apart for twist and lock-up of cylinder to splice box.

Supplied with quick-connect wiring harness. EZ5® design allows the contractor to install the fixture in 5 easy minutes or less. Finished same as housing. See finish note. Pendant mount optional. See Options and Accessories. Custom designs available. Contact Factory.

### Canopy Set

(Pendant Mount) 0-45° hang straight for 3/8" x 12" long steel pipe standard length with P2 accessory. Other lengths available. Finished to match housing.\*

### Finish

Detergent cleaned with iron phosphate and chromic acid rust inhibitor. Chip resistant powder urethane polyester coating, electro-static applied and baked. Standard colors are black, bronze, silver and white.

### Photometric Information

For more information contact factory or sales representative.

### Fixture Warranty

The fixture mechanics are guaranteed to be free from defective material and workmanship, under normal installation and operating conditions, for five years from date of shipment from the factory. The LED module is warranted for five years. Escos Lighting will replace or repair modules, at their discretion, if 15% of the LEDs fail in a provided fixture. See General Terms and Conditions.

### Certification and Labels

ETL certified, UL standard 1598 & 8750, CSA C22.2 No.250.0, LM79, LM80, IP65 rated, IBEW local 134 assembled and labeled.

\*Canopy set for indoor applications only; contact factory for other applications and designs.  
**SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE**



EZ5® Surface Mount



Pendant Mount



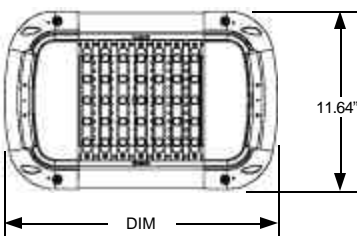
Pole Mount



Wall Mount

## DIMENSIONS

Bottom View



Side View



# of LEDs	System Watts	Dim. "A"	# of LEDs	System Watts	Dim. "A"	# of LEDs	System Watts	Dim. "A"	# of LEDs	System Watts	Dim. "A"	# of LEDs	System Watts	Dim. "A"
15	31.5W	13.28"	30	63W	16.78"	50	105W	21.50"	80	168W	23.34"	120	252W	28.05"
20	42W	14.41"	35	73.5W	17.96"	60	126W	23.86"	90	189W	24.5"	130	273W	29.24"
25	52.5W	15.60"	40	84W	19.14"	70	147W	26.25"	100	210W	25.69"	140	294W	30.42"



WBE City of Chicago Certified

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 Established 1975





### HOW TO ORDER



**Type III**  
Suffix N27



**Type V**  
Suffix N39



**Type V**  
Suffix N18

Catalog Number	# of LEDs	System Watts	Color Temp	Initial Lumens	Catalog Number	# of LEDs	System Watts	Color Temp	Initial Lumens	Catalog Number	# of LEDs	System Watts	Color Temp	Initial Lumens
SP288840N27	10	21W	4000K	2028.6	SP288840N39	10	21W	4000K	2028.6	SP288840N18	10	21W	4000K	2028.6
SP288850N27	10	21W	5000K	2205	SP288850N39	10	21W	5000K	2205	SP288850N18	10	21W	5000K	2205
SP2888A40N27	15	31.5W	4000K	3042.9	SP2888A40N39	15	31.5W	4000K	3042.9	SP2888A40N18	15	31.5W	4000K	3042.9
SP2888A50N27	15	31.5W	5000K	3307.5	SP2888A50N39	15	31.5W	5000K	3307.5	SP2888A50N18	15	31.5W	5000K	3307.5
SP2888B40N27	20	42W	4000K	4057.2	SP2888B40N39	20	42W	4000K	4057.2	SP2888B40N18	20	42W	4000K	4057.2
SP2888B50N27	20	42W	5000K	4410	SP2888B50N39	20	42W	5000K	4410	SP2888B50N18	20	42W	5000K	4410
SP2888C40N27	25	52.5W	4000K	5071.5	SP2888C40N39	25	52.5W	4000K	5071.5	SP2888C40N18	25	52.5W	4000K	5071.5
SP2888C50N27	25	52.5W	5000K	5512.5	SP2888C50N39	25	52.5W	5000K	5512.5	SP2888C50N18	25	52.5W	5000K	5512.5
SP2888D40N27	30	63W	4000K	6085.8	SP2888D40N39	30	63W	4000K	6085.8	SP2888D40N18	30	63W	4000K	6085.8
SP2888D50N27	30	63W	5000K	6615	SP2888D50N39	30	63W	5000K	6615	SP2888D50N18	30	63W	5000K	6615
SP2888E40N27	35	73.5W	4000K	7100.1	SP2888E40N39	35	73.5W	4000K	7100.1	SP2888E40N18	35	73.5W	4000K	7100.1
SP2888E50N27	35	73.5W	5000K	7717.5	SP2888E50N39	35	73.5W	5000K	7717.5	SP2888E50N18	35	73.5W	5000K	7717.5
SP2888F40N27	40	84W	4000K	8114.4	SP2888F40N39	40	84W	4000K	8114.4	SP2888F40N18	40	84W	4000K	8114.4
SP2888F50N27	40	84W	5000K	8820	SP2888F50N39	40	84W	5000K	8820	SP2888F50N18	40	84W	5000K	8820
SP2888G40N27	45	94.5W	4000K	8838.9	SP2888G40N39	45	94.5W	4000K	8838.9	SP2888G40N18	45	94.5W	4000K	8838.9
SP2888G50N27	45	94.5W	5000K	9607.5	SP2888G50N39	45	94.5W	5000K	9607.5	SP2888G50N18	45	94.5W	5000K	9607.5
SP2888H40N27	50	105W	4000K	10143	SP2888H40N39	50	105W	4000K	10143	SP2888H40N18	50	105W	4000K	10143
SP2888H50N27	50	105W	5000K	11025	SP2888H50N39	50	105W	5000K	11025	SP2888H50N18	50	105W	5000K	11025
SP2888I40N27	55	115W	4000K	11109	SP2888I40N39	55	115W	4000K	11109	SP2888I40N18	55	115W	4000K	11109
SP2888I50N27	55	115W	5000K	12075	SP2888I50N39	55	115W	5000K	12075	SP2888I50N18	55	115W	5000K	12075
SP2888J40N27	60	126W	4000K	12171.6	SP2888J40N39	60	126W	4000K	12171.6	SP2888J40N18	60	126W	4000K	12171.6
SP2888J50N27	60	126W	5000K	13230	SP2888J50N39	60	126W	5000K	13230	SP2888J50N18	60	126W	5000K	13230
SP2888K40N27	65	136.5W	4000K	13185.9	SP2888K40N39	65	136.5W	4000K	13185.9	SP2888K40N18	65	136.5W	4000K	13185.9
SP2888K50N27	65	136.5W	5000K	14332.5	SP2888K50N39	65	136.5W	5000K	14332.5	SP2888K50N18	65	136.5W	5000K	14332.5
SP2888L40N27	70	147W	4000K	14200.2	SP2888L40N39	70	147W	4000K	14200.2	SP2888L40N18	70	147W	4000K	14200.2
SP2888L50N27	70	147W	5000K	15435	SP2888L50N39	70	147W	5000K	15435	SP2888L50N18	70	147W	5000K	15435
SP2888M40N27	80	168W	4000K	16228.8	SP2888M40N39	80	168W	4000K	16228.8	SP2888M40N18	80	168W	4000K	16228.8
SP2888M50N27	80	168W	5000K	17640	SP2888M50N39	80	168W	5000K	17640	SP2888M50N18	80	168W	5000K	17640
SP2888N40N27	90	189W	4000K	18257.4	SP2888N40N39	90	189W	4000K	18257.4	SP2888N40N18	90	189W	4000K	18257.4
SP2888N50N27	90	189W	5000K	19845	SP2888N50N39	90	189W	5000K	19845	SP2888N50N18	90	189W	5000K	19845
SP2888O40N27	100	210W	4000K	20286	SP2888O40N39	100	210W	4000K	20286	SP2888O40N18	100	210W	4000K	20286
SP2888O50N27	100	210W	5000K	22050	SP2888O50N39	100	210W	5000K	22050	SP2888O50N18	100	210W	5000K	22050
SP2888P40N27	120	252W	4000K	24343.2	SP2888P40N39	120	252W	4000K	24343.2	SP2888P40N18	120	252W	4000K	24343.2
SP2888P50N27	120	252W	5000K	26460	SP2888P50N39	120	252W	5000K	26460	SP2888P50N18	120	252W	5000K	26460
SP2888Q40N27	130	273W	4000K	26371.8	SP2888Q40N39	130	273W	4000K	26371.8	SP2888Q40N18	130	273W	4000K	26371.8
SP2888Q50N27	130	273W	5000K	28665	SP2888Q50N39	130	273W	5000K	28665	SP2888Q50N18	130	273W	5000K	28665
SP2888R40N27	140	294W	4000K	28400.4	SP2888R40N39	140	294W	4000K	28400.4	SP2888R40N18	140	294W	4000K	28400.4
SP2888R50N27	140	294W	5000K	30870	SP2888R50N39	140	294W	5000K	30870	SP2888R50N18	140	294W	5000K	30870

### ACCESSORIES AND OPTIONS

**Dimming Control** Suffix Catalog Number With D  
**Example:** SP2888H40N18 becomes SP2888H40N18D  
 Contact factory for details

**Adjustable Slip Fitter** Suffix Catalog Number With SF  
**Example:** SP2888H40N18 becomes SP2888H40N18SF

**Photocell** Suffix Catalog Number With PC  
**Example:** SP2888H40N18 becomes SP2888H40N18PC

**Wall mount** Prefix Catalog Number With W  
**Example:** SP2888H40N18 becomes WSP2888H40N18

**Pendant Mount** Suffix Catalog Number With P2=12" long stem (standard)  
 P2X="X" is custom stem length  
**EXAMPLE:** P224= 24" long stem.

**Finish Color Options** Black=BL, Bronze=BZ, Silver=S, White=W

**EXAMPLE ORDER:** SP2888A50N18BZP2= 15LED, 30W, 5000K, bronze finish and 12" long stem pendant mount.