

# BOX LED LIGHT

LED AREA LIGHTING

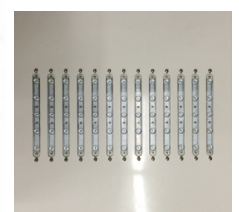
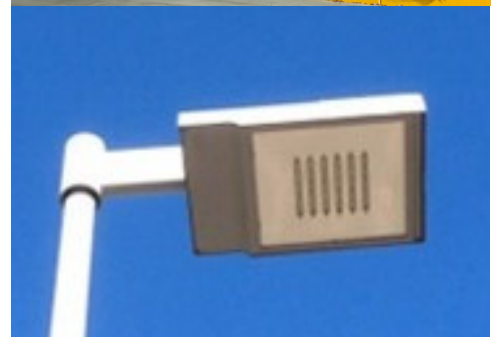
## BOX LED AREA LIGHT

Direct LED illumination for area lighting environments offers superior photometric performance with multiple distribution patterns to preserve Dark Sky environments while providing even illumination.

LED modules achieve significant energy saving and is a versatile plate that accommodates a wide range of wattages and fits in all housing sizes. The LED system is powered by the individual LED strips that delivers high lumen output and precise light distribution and is completely IP65 rated.

### Features:

- Multiple square housing sizes
- Weathertight housing fabricated high grade aluminum material
- Continuous heliarc welds at all seams
- LED module plate constructed with high grade aluminum material
- Mounting arm constructed for round or square poles
- Available with single, double, triple or quad fixtures per pole
- Housings have a lowered sides to eliminate above 90° light spill
- LED plates use Philips Lumiled chips
- Long life LED modules, L70 (up to 100,000 hours)
- LED modules provides up to 115lm/w efficacy
- Patent Pending LED module design for superior cooling & durability
- Wide range of wattage selections from 20 watt to 300 watt
- CETL/CUL, ROHS and DLC Listed
- IP65 Rated to protect against dust, oil, water and non-corrosive materials
- Available voltages includes 120V to 277V and up to 480V
- Power factor >90
- UL Listed Drivers mounted on LED plates (Remote drivers are optional)
- LED module plates are easily installed and replaced for low maintenance
- Color temperature range from 2700K to 6000K
- Optic distribution types include Type II, Type III, Type V narrow, regular & wide
- Housing and LED plates are available in multiple powder coated finished



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PRODUCT SPECIFICATION											
MODEL	SIZE	WATTAGE	OPTICS	CCT	MOUNTING	COLOR	VOLTAGE	POLE HEIGHT	POLE TYPE		OPTIONS
SAMPLE SPECIFICATION: BLB-LED-A-60-TYPE 5-3000K-1-B-120V-18'-RSS-BC											
BLB-LED											
	A - 20" x 20" x 10" H	REFER TO WATTAGE CHART FOR CODE	TYPE 2	2700K	1 - SINGLE	B - BLACK	120V	SPECIFY POLE HEIGHT: 8', 10', 12', 14', 15', 16', 18', 20', 22', 24', 25', 27', 30'	RSS - ROUND STRAIGHT STEEL	SSS - SQUARE STRAIGHT STEEL	BA - BANNER ARM
	B - 16" x 16" x 8" H		TYPE 3	3000K	2A - DOUBLE 180°	W - WHITE	277V		RSA - ROUND STRAIGHT ALUMINUM	SSA - SQUARE STRAIGHT ALUMINUM	BC - BASE COVER
	C - 12" X 12" x 6" H		TYPE 5 NARROW	4000K	2B - DOUBLE 90°	BZ - BRONZE	480V		RTS - ROUND TAPERED STEEL	STS - SQUARE TAPERED STEEL	WF - WIFI CONTROLS
			TYPE 5 MEDIUM	5500K	3 - TRIPLE	G - GRAY		SPECIFY OTHER	RTA - ROUND TAPERED ALUMINUM	STA - SQUARE TAPERED ALUMINUM	MS - MOTION SENSOR CONTROLS
			TYPE 5 WIDE	OTHER	4 - QUAD	RAL # _____					D - 0-10% DIMMING

WATTAGE CHART		
CODE	WATTS	APPROXIMATE LUMENS
50	50 WATTS	5,375 - 150W MH EQUIVALENT
60	60 WATTS	6,450 - 175W MH EQUIVALENT
70	70 WATTS	7,525
80	80 WATTS	8,600
90	90 WATTS	9,675 - 250W MH EQUIVALENT
100	100 WATTS	10,750 - 300W MH EQUIVALENT
110	110 WATTS	11,825

			
<b>BLK</b> BLACK	<b>W</b> WHITE	<b>BG</b> BEIGE	<b>BNZ</b> BRONZE
RAL 7008	RAL 7009	RAL 7010	RAL 7011
RAL 7021	RAL 7022	RAL 7023	RAL 7024
RAL 7033	RAL 7034	RAL 7035	RAL 7036
RAL 7042	RAL 7043	RAL 7044	RAL 8000
RAL 8007	RAL 8008	RAL 8011	RAL 8012
RAL 8019	RAL 8022	RAL 8023	RAL 8024
RAL 9003	RAL 9004	RAL 9005	RAL 9010



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