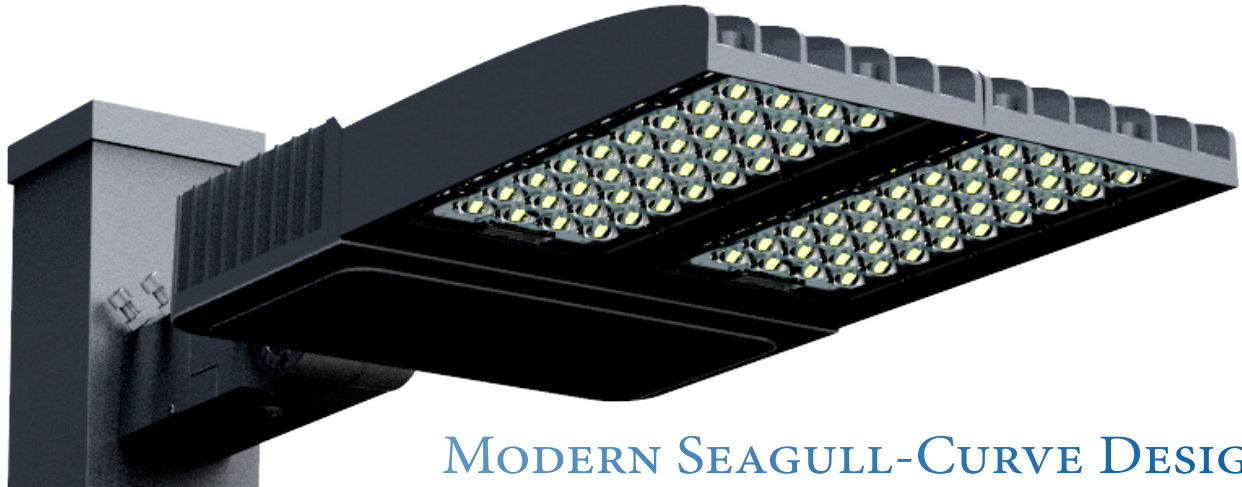


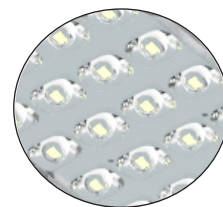


MODERN SEAGULL-CURVE DESIGN
UNIFORM LIGHT
FIELD SERVICABLE
HIGH END COMPONENTS
THERMALLY PROVEN



At over 16 lbs (120, 150, 200 Watt), the non-recycled heavy aluminum architectural grade NightShine II provides presence and elegance. Assembled and serviced in UL facility based in Alpharetta, Georgia using a modular design that offers best-practice servicing of LED fixtures; including a spacious driver box, quick connect wiring and plug & play field changeable light modules.

- *Rugged and simple “one-person install” system*
- *Superior footcandles uniformity*
- *Excellent thermal management*



TYPE II, III, IV, V
PHOTOCELL
MOTION/PIR SENSOR
IP66 FIXTURE
IP67 LIGHT MODULE
10KV SURGE
LUMILEDS 3030 CHIPS
BREATHING VALVE FOR
CHANGING HEAT CONDITIONS



PERFORMANCE

Product	Wattage	Replaces	Lumens*	Voltage, Driver	CRI	Op Temp
AR04	120	250-400W	5000k; 16,300 4000k; 15,400	100-277V, Sosen-120V-54B 277-480V, Inventronics ESD-150S350DT	74+	-40°C +55°C
	150	400W-600W	5000k; 20,100 4000k; 19,700	100-277V, Sosen SS-150V-54B 277-480V, Inventronics ESD-150S350DT		
	200	600W-750W	5000k; 27,300 4000k; 26,700	100-277V, Sosen SS-200V-54B 277-480V, Inventronics 240S660DT		
	240	750W-1000W	5000k; 32,400 4000k; 31,700	100-277V, Sosen SS-240V-54B 277-480V, Inventronics 240S660DT		
	320	1000W-1200W	5000k; 43,500 4000k; 42,200	100-277V, Sosen SS-320V-54B 277-480V, Inventronics 320S660DT		

* 3000k and 2700k available as special order

ORDERING

EXAMPLE **AR04-120-A-40K-T5-SFA-N**: 120 watt unit on a 120-277V line at 4000K, with T5 optics and slip fitter mount

Product	Wattage	Voltage	CCT	Optics	Mounting	Controls
AR04	120 150 200 240 320	A (120-277) B (277-480)	50K = 5000K 40K = 4000K 30K = 3000K* 27K = 2700K*	T2* T3 T4* T5	TRU Trunnion SF Slip Fitter SP Pole Mount (square) RP Pole Mount (round)	N None D1 Photocell D2 Smart Photocell D4 Motion C1 Custom

* Special Order
 Available in bronze
 Please call for other color options
 Back & side shields available upon request

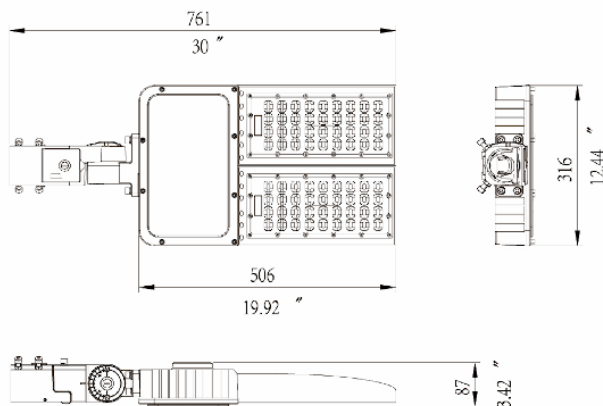
HiLUMZ USA

1335 Ridgeland Parkway
 Suite 150
 Alpharetta, GA 30004

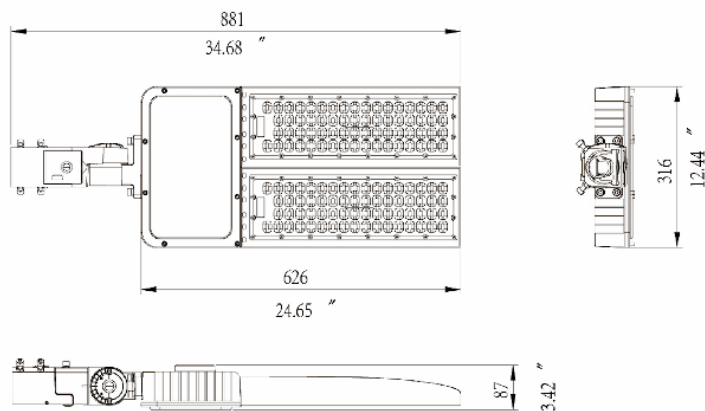
sales@hilumzusa.com
 678-867-9200
 HiLumzPRO.com

DIMENSIONS & WEIGHT

120, 150, & 200 Watt Unit

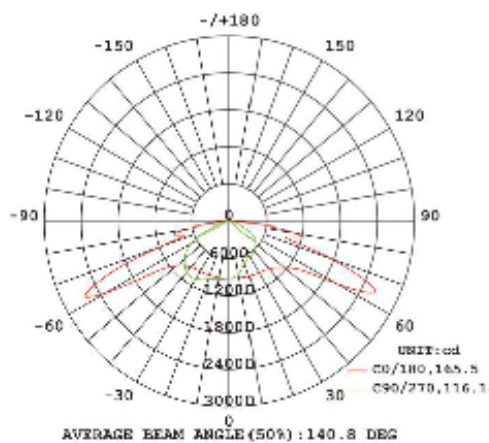


240 & 320 Watt Unit

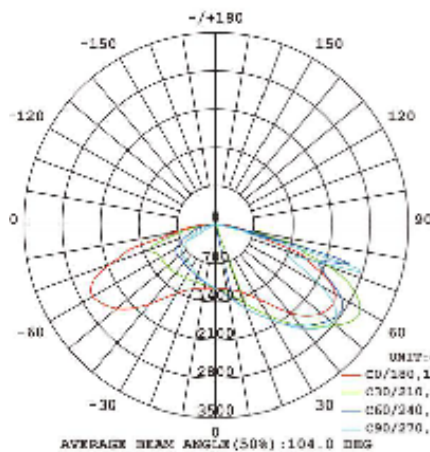


	120-200 Watt	240-320 Watt
Net Weight	16.7 lbs	20.0 lbs
Gross Weight (with mount)	20.0 lbs	23.3 lbs
EPA Rating	0.47	0.54
Product Dimensions (with slip fitter mount)	29.9 x 12.4 x 3.4 (in)	34.7 x 12.4 x 3.4 (in)
Carton Dimensions	29.1 x 14.5 x 84 (in)	33.8 x 14.5 x 8.4 (in)

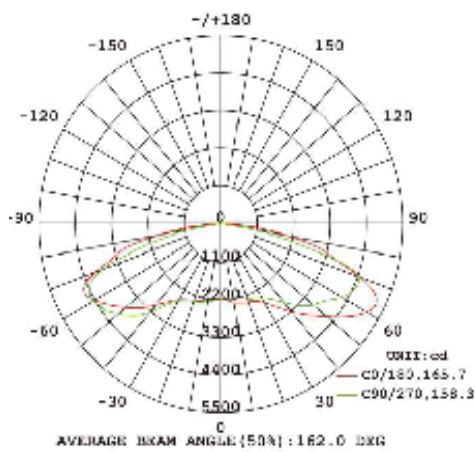
OPTICAL SPREAD



T3



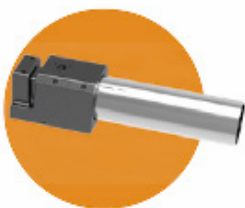
T4



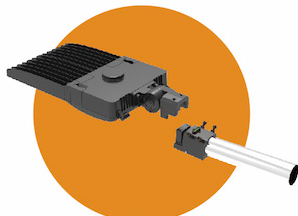
T5

T2's Available as special order

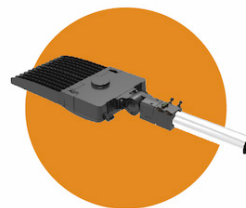
Mounting



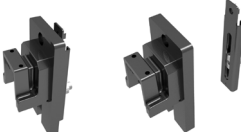
Step 1:
Install Selected Mount



Step 2:
Attach Fixture



Step 3:
Wire to A/C using wire box
Secure mount with bolts

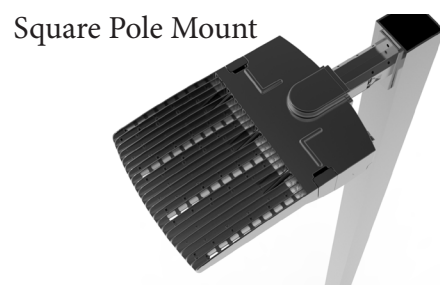
Application	Mount	Image	Mount Name Code
Wall or Ceiling	Trunion Mount		TRU
Bull Horn, Pole Top	Slip Fitter		SFA (2 3/8" tenon) SFB (1 2/5" tenon) SFD (3.0" tenon)
Square Pole Side Mount	Square Pole		SP
Round Pole Side Mount	Round Pole		RP



Trunion Mount



Slip Fitter



Square Pole Mount

Controls

Application	Description	
On/Off Photocell	D1	Dust and Dawn Sensor for on/off
Smart Night Photocell	D2	Dust/Dawn sensor with timer for ON during business hours and dimming from then until 5am
PIR Motion	D4	Bi-level dimming with motion sensor
Custom Controls	C1	Drivers are 0-10V dimming enabled; HiLumz can install and provision any customer preferred control system

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