

DeYoung
Electric LLC

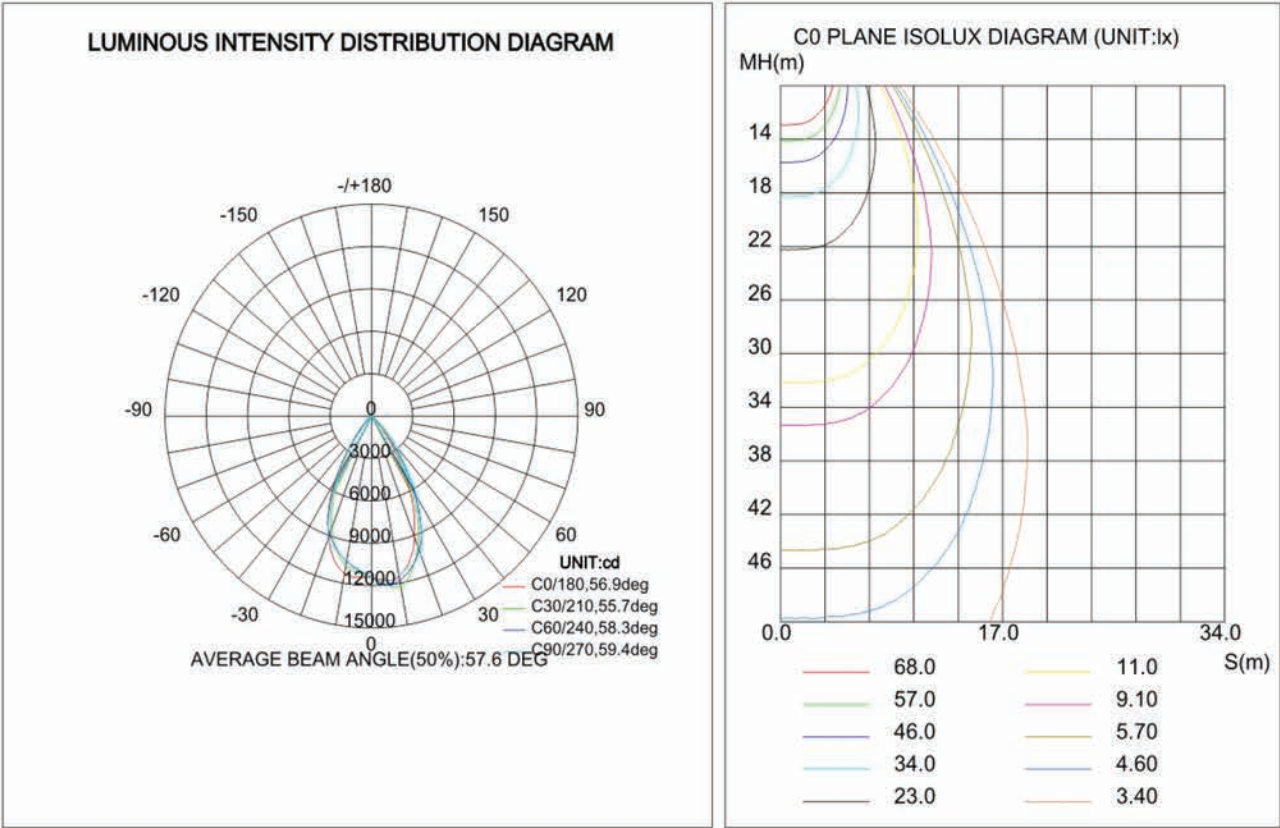
Module Flood Light



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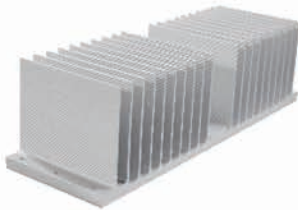
PHOTOMETRICS



Mean Well Driver



CREE XTE 1-5W>130LM/W



Speical Aluminum Heat fins

TECHNICAL SPECIFICATIONS

Watts	Input Voltage	Mean Lumens	Size (L*W*H)	Net Weight
150W	100-277V	15000-16500LM	17.1 " x 14.4 " x 8.9 "	282.0oZ
150W-HV	180-520V	15000-16500LM	17.1 " x 14.4 " x 8.9 "	284.0oZ
200W	100-277V	20000-22000LM	21.3 " x 14.4 " x 8.9 "	345.5oZ
300W	100-277V	30000-33000LM	29.5 " x 14.4 " x 8.9 "	493.5oZ

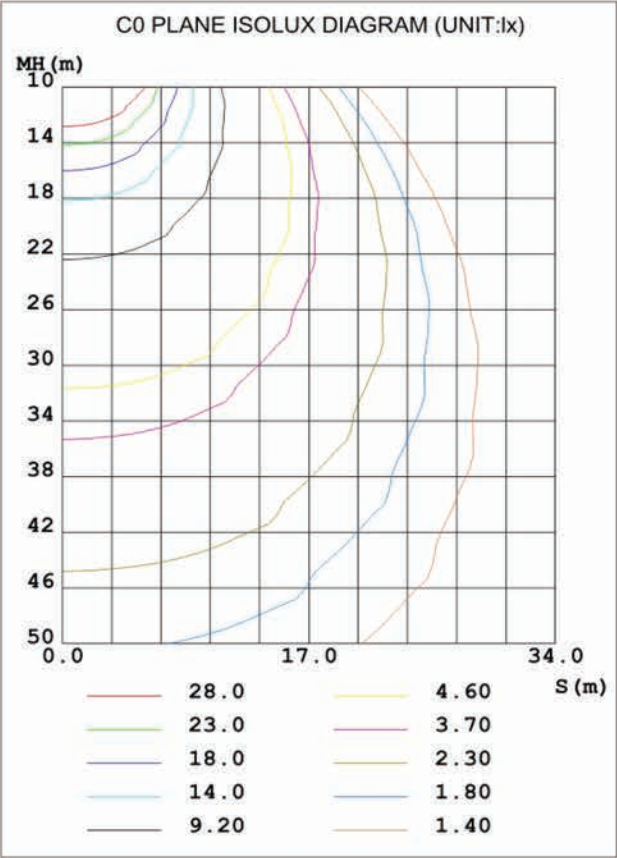
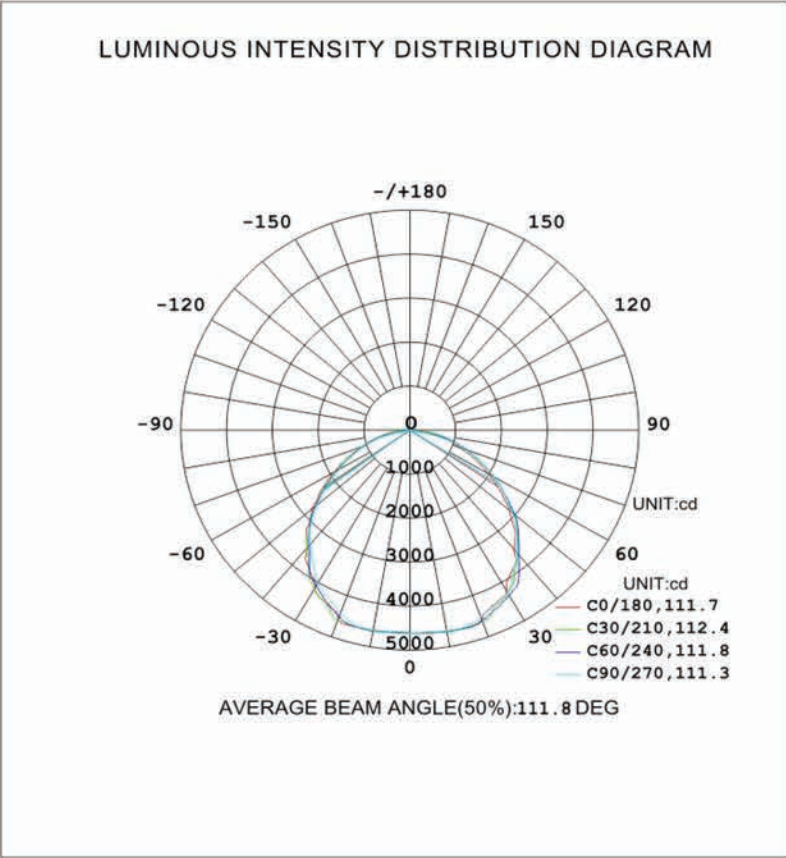
LED Gas Station



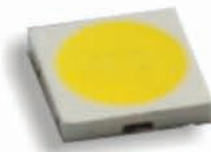
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PHOTOMETRICS



Mean Well Driver



Philips 3030



internal structure

TECHNICAL SPECIFICATIONS

Watts	Input Voltage	Mean Lumens	Size (L*W*H)	Net Weight
100w	100-277V	10000-11500LM	15.0 " x 15.0 " x 2.8 "	246.8oZ
130w	100-277V	13000-14500LM	15.0 " x 15.0 " x 2.8 "	257.3oZ
150w	100-277V	15000-16500LM	15.0 " x 15.0 " x 2.8 "	257.3oZ

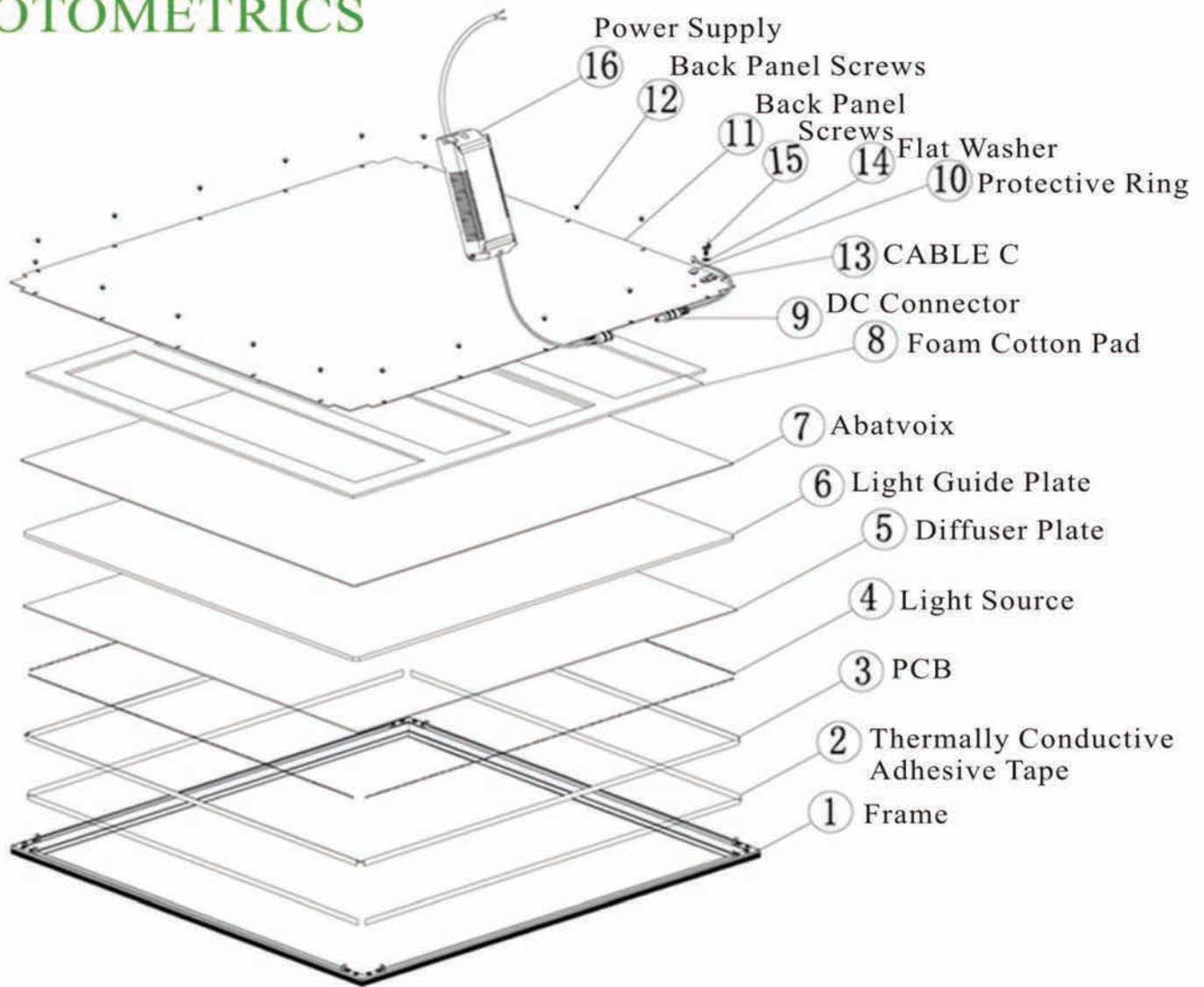
LED Panel Light



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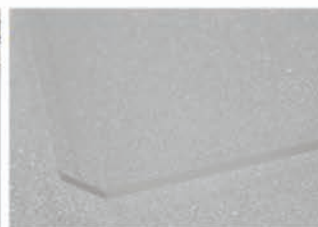
PHOTOMETRICS



aluminum frame



Epistar SMD Chip



(Mitsubishi)
light guide plate



UL driver

TECHNICAL SPECIFICATIONS

Watts	Input Voltage	Mean Lumens	Size (L*W*H)	Net Weight
24W	100-277V	1800-1900LM	11.9" x23.8" x0.4"	81.1oZ
40W	100-277V	3200-3400LM	23.8" x23.8" x0.4"	158.7oZ
40W	100-277V	3200-3400LM	11.9" x48.8" x0.4"	158.7oZ
45W	100-277V	3400-3800LM	23.8" x23.8" x0.3"	158.7oZ
50W	100-277V	3800-4200LM	23.8" x23.8" x0.3"	158.7oZ
50W	100-277V	4000-4300LM	23.8" x48.8" x0.4"	299.8oZ
55W	100-277V	4300-4600LM	23.8" x23.8" x0.3"	158.7oZ
72W	100-277V	5700-6100LM	23.8" x48.8" x0.4"	299.8oZ

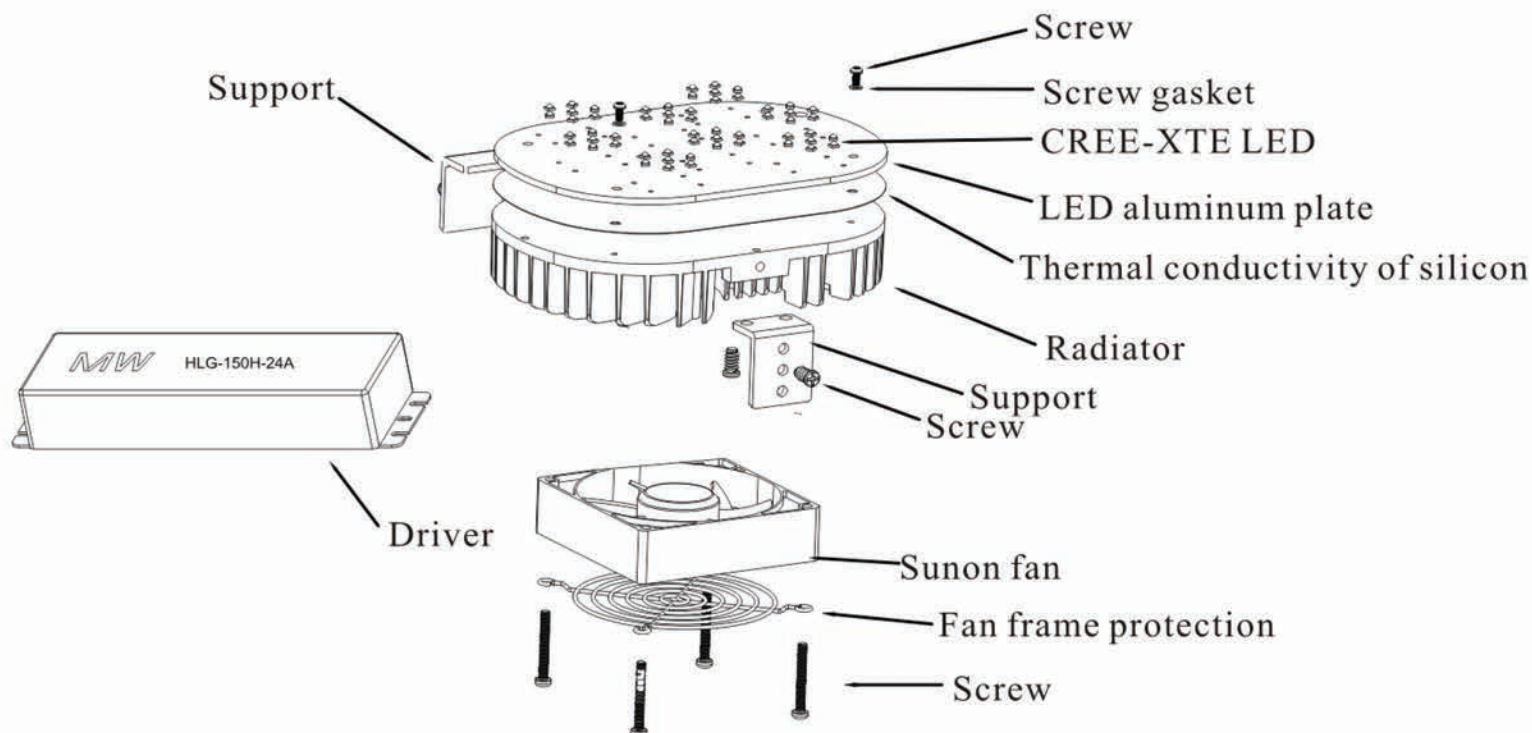
LED RETROFIT KIT



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PHOTOMETRICS



Sunon fan 60,000 Hour Rating Excellent
Maglev Power Fan



CREE XTE 1-5W>130LM/W

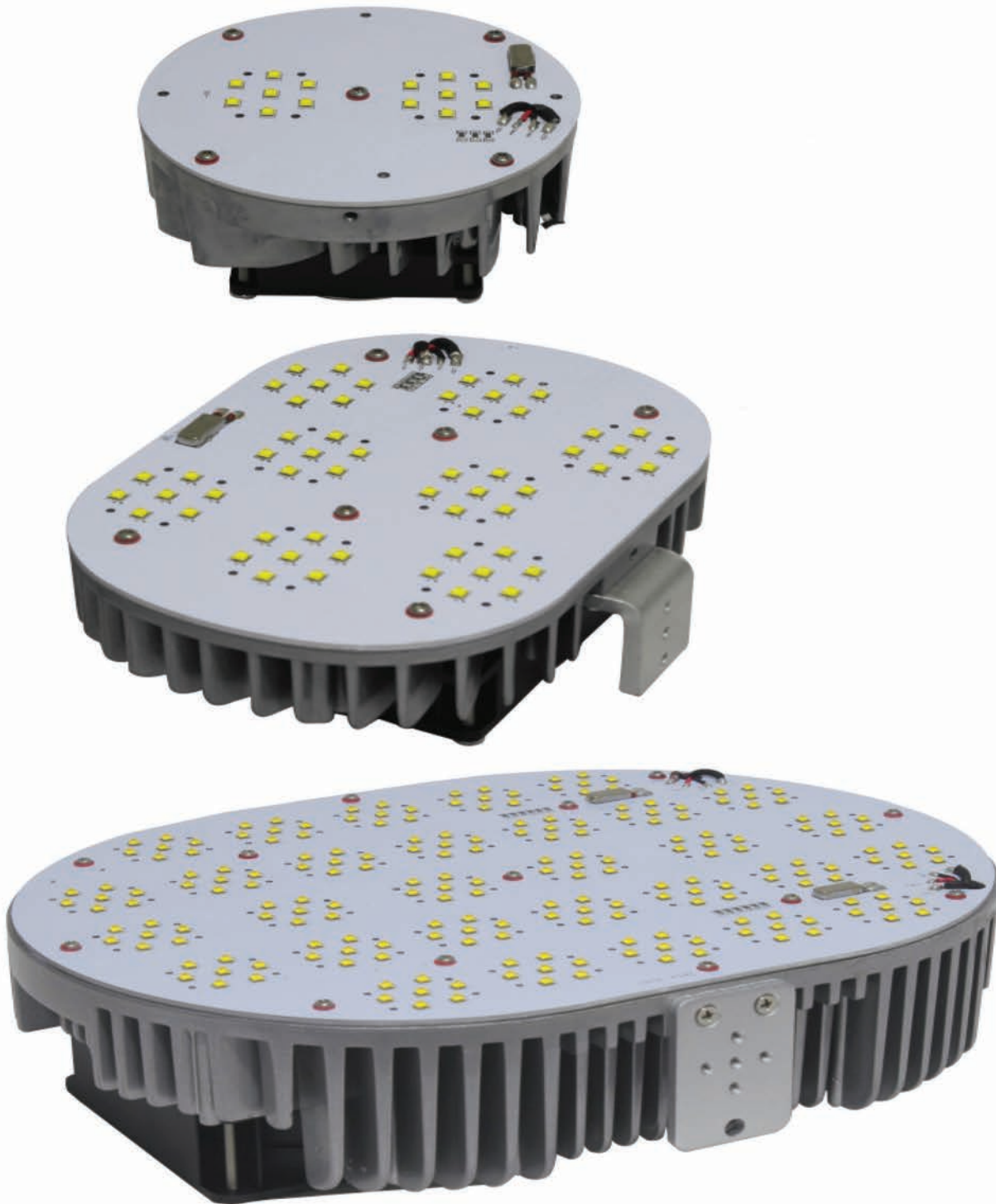


Aluminum Heat sink

TECHNICAL SPECIFICATIONS

Watts	Input Voltage	Mean Lumens	Size (L*W*H)	Net Weight
60W	100-277V	6600-7200LM	(11.0-12.6) " x6.0 " x2.4 "	56.4oZ
80W	100-277V	8800-9600LM	(11.0-12.6) " x6.0 " x2.4 "	56.4oZ
100W	100-277V	11000-12000LM	(11.0-12.6) " x6.0 " x2.4 "	74.0oZ
120W	100-277V	13200-14400LM	(11.0-12.6) " x6.0 " x2.4 "	74.0oZ

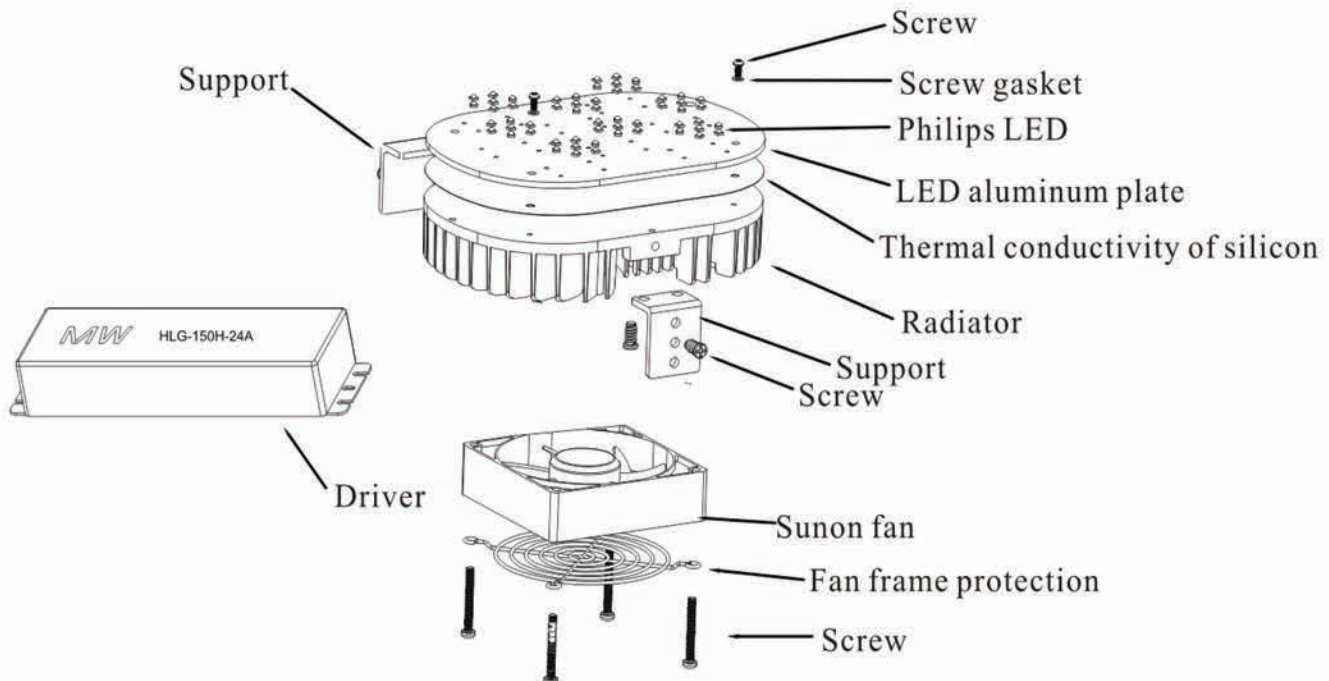
LED RETROFIT KIT



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PHOTOMETRICS



Sunon fan 60,000 Hour Rating Excellent
Maglev Power Fan



Philips Led Chip



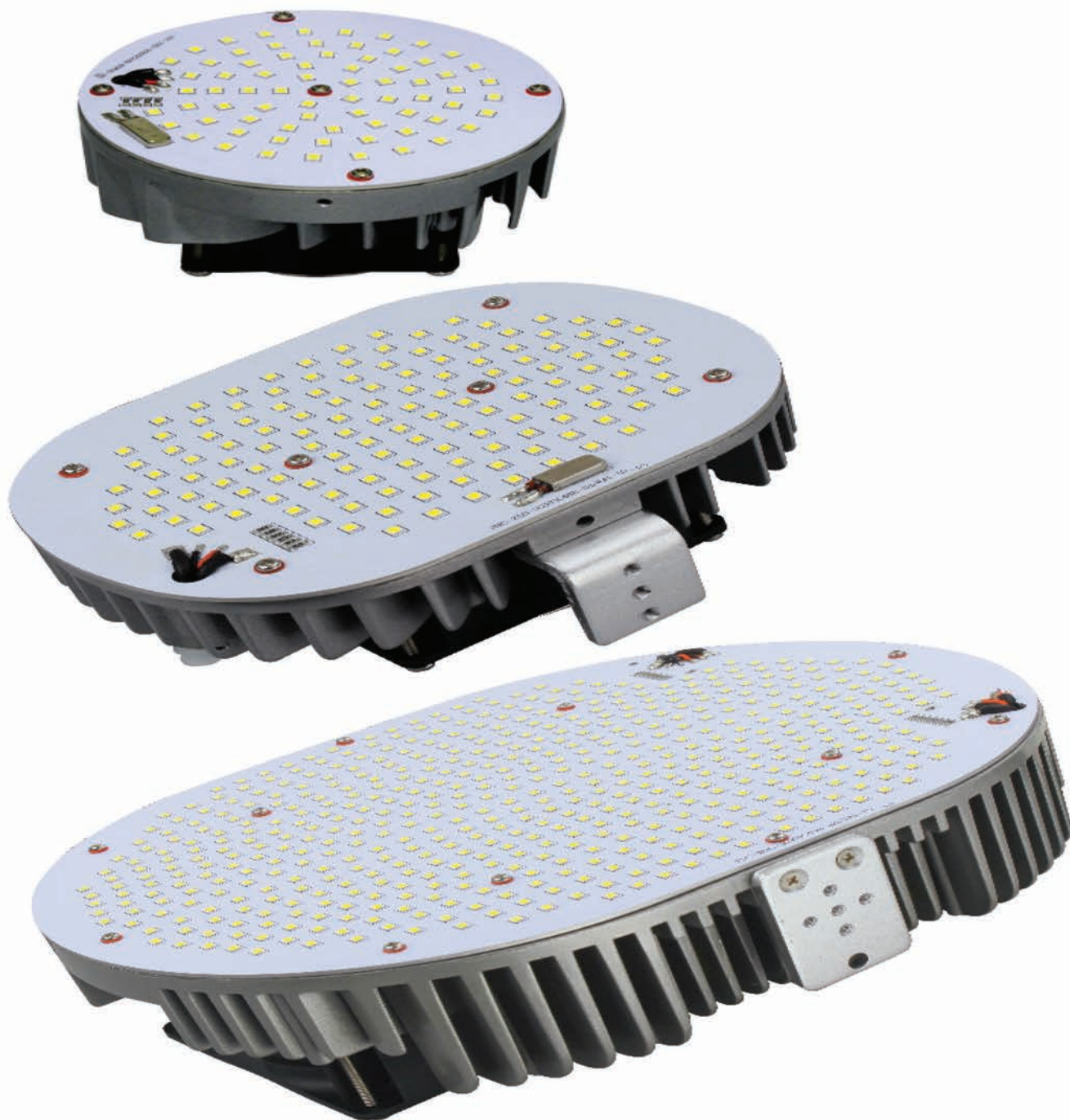
Aluminum Heat sink

TECHNICAL SPECIFICATIONS

Watts	Input Voltage	Mean Lumens	Size (L*W*H)	Net Weight
35W	100-277V	3850-4200LM	(8.1-8.9) " x5.0 " x3.3 "	51.1oZ
45W	100-277V	4950-5400LM	(8.1-8.9) " x5.0 " x3.3 "	52.2oZ
60W	100-277V	6600-7200LM	(10.0-11.6) " x6.0 " x2.4 "	55.7oZ
65W	100-277V	7150-7800LM	(8.1-8.9) " x5.0 " x3.3 "	63.5oZ
80W	100-277V	8800-9600LM	(10.0-11.6) " x6.0 " x2.4 "	68.7oZ
80W-HV	180-520V	8800-9600LM	(10.0-11.6) " x6.0 " x2.4 "	81.1oZ
105W	100-277V	11550-12600LM	(10.0-11.6) " x6.0 " x2.4 "	79.3oZ
105W-HV	180-520V	11550-12600LM	(10.0-11.6) " x6.0 " x2.4 "	82.8oZ
120W	100-277V	13200-14400LM	(10.0-11.6) " x6.0 " x2.4 "	80.4oZ
120W-HV	180-520V	13200-14400LM	(10.0-11.6) " x6.0 " x2.4 "	83.9oZ
150W	100-277V	16500-18000LM	(13.8-14.6) " x7.2 " x2.8 "	126.9oZ
150W-HV	180-520V	16500-18000LM	(13.8-14.6) " x7.2 " x2.8 "	130.4oZ
200W	100-277V	22000-24000LM	(13.8-14.6) " x7.2 " x3.3 "	134.0oZ
240W-HV	180-520V	26400-28800LM	(13.8-14.6) " x7.2 " x3.3 "	176.3oZ
320W	100-277V	35200-38400LM	(16.1-18.1) " x10.2 " x3.1 "	253.8oZ
400W	100-277V	44000-48000LM	(16.1-18.1) " x10.2 " x3.5 "	282.0oZ
400W-HV	180-520V	44000-48000LM	(16.1-18.1) " x10.2 " x3.5 "	324.3oZ

LED RETROFIT KIT

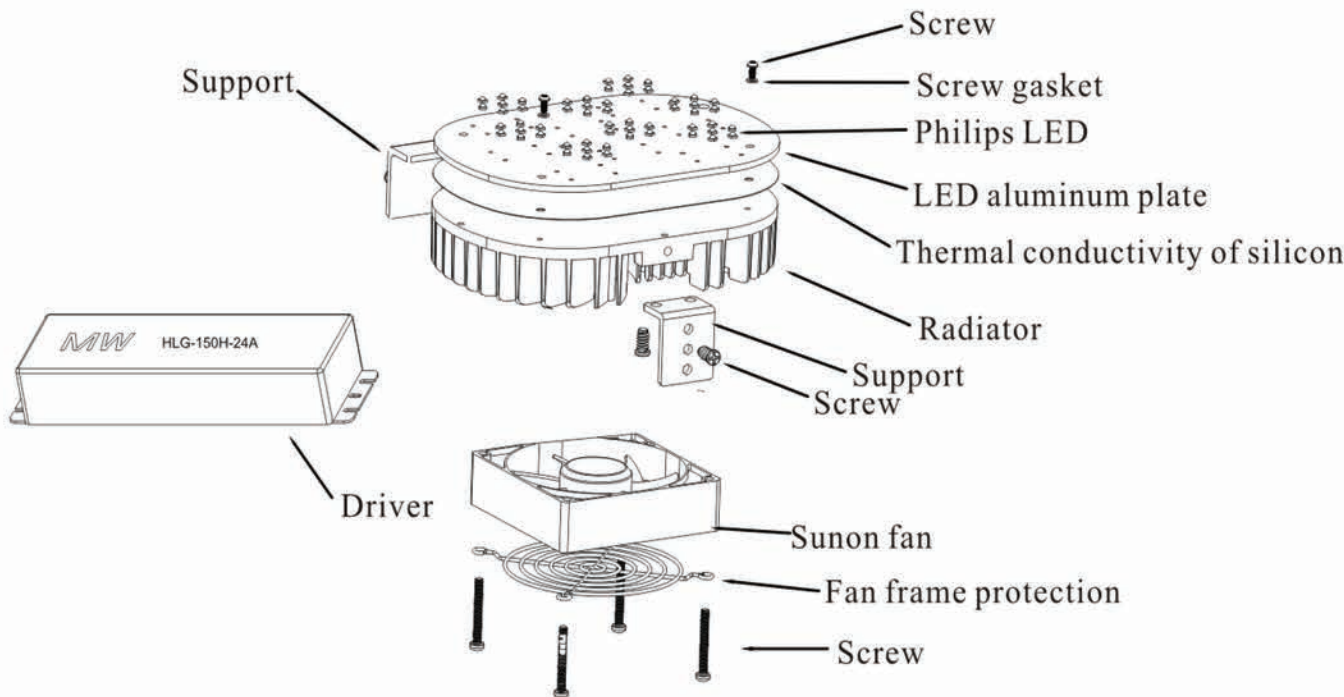
Dimmable



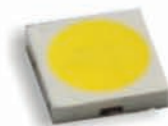
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PHOTOMETRICS



Sunon fan 60,000 Hour Rating Excellent
Maglev Power Fan



Philips Led Chip



Aluminum Heat sink

TECHNICAL SPECIFICATIONS

Watts	Input Voltage	Mean Lumens	Size (L*W*H)	Net Weight
60W	180-520V	6600-8100LM	(7.1-8.2) " x5.2 " x5.1 "	52.9oZ
80W	100-277V	8800-10000LM	(9.2-11.2) " x6.3 " x(5.1-6.3) "	67.0oZ
100W	100-277V	11000-13000LM	(9.2-11.2) " x6.3 " x(5.1-6.3) "	81.1oZ
100W-Dim	100-277V	11000-13000LM	(9.2-11.2) " x6.3 " x(5.1-6.3) "	81.1oZ
120W	100-277V	13200-15000LM	(9.2-11.2) " x6.3 " x(5.1-6.3) "	84.7oZ
120W-Dim	100-277V	13200-15000LM	(9.2-11.2) " x6.3 " x(5.1-6.3) "	84.7oZ
150W	100-277V	16500-19000LM	(12.7-13.9) " x7.3 " x(5.1-6.3) "	130.5oZ
150W-Dim	100-277V	16500-19000LM	(12.7-13.9) " x7.3 " x(5.1-6.3) "	130.5oZ
200W-Dim	100-277V	22000-26000LM	(12.7-13.9) " x7.3 " x(5.1-6.3) "	134.0oZ
240W-Dim	100-277V	26400-31000LM	(12.7-13.9) " x7.3 " x(5.1-6.3) "	134.0oZ
300W-Dim	100-277V	33000-39000LM	(14.9-17.5) " x10.2 " x(5.1-6.3) "	257.5oZ
300W-Dim	180-520V	33000-39000LM	(14.9-17.5) " x10.2 " x(5.1-6.3) "	257.5oZ
400W-Dim	100-277V	44000-50000LM	(14.9-17.5) " x10.2 " x(5.1-6.3) "	282.2oZ
480W-Dim	100-277V	52800-62000LM	(14.9-17.5) " x10.2 " x(5.1-6.3) "	282.2oZ

RKC Corn Light

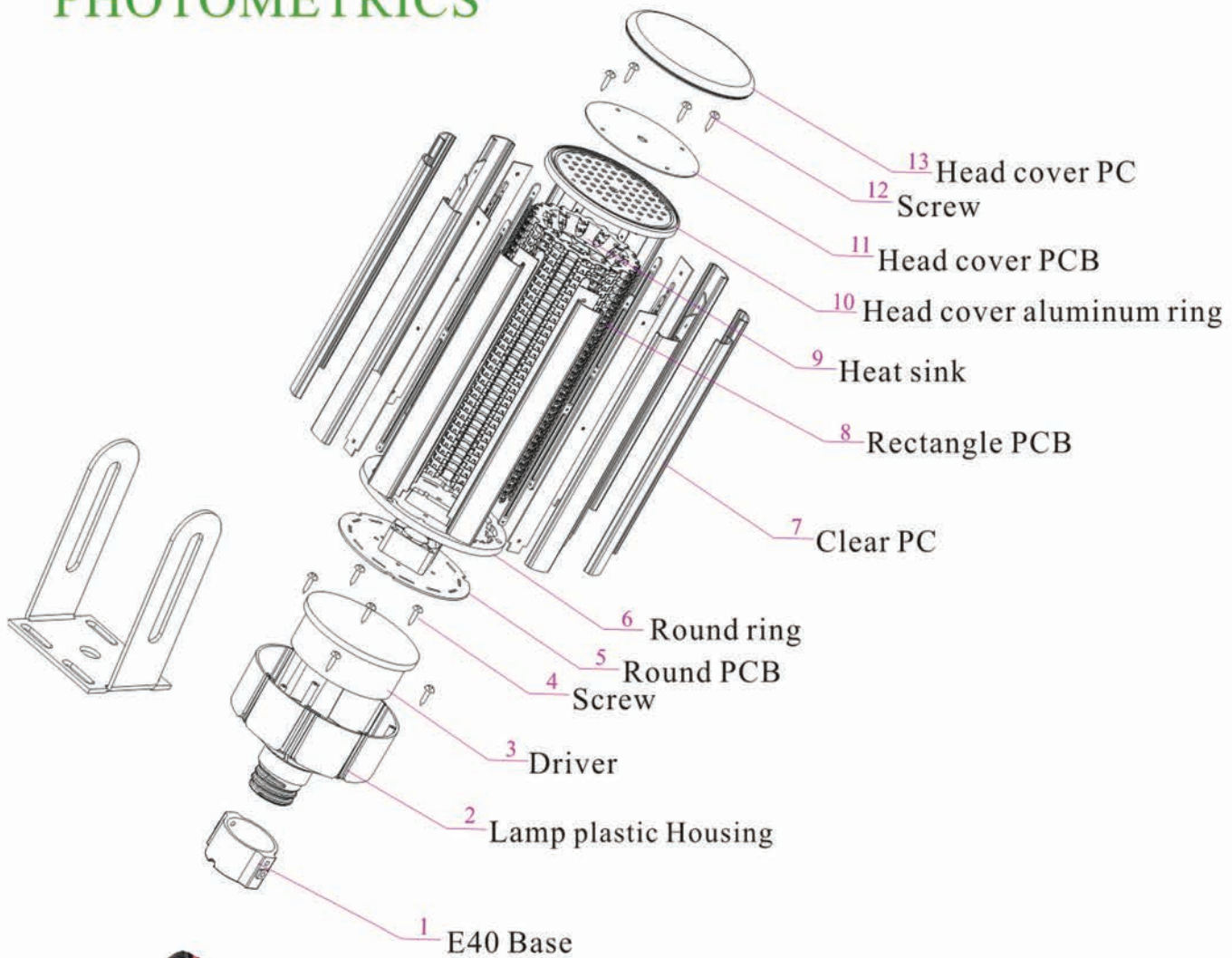
Inductive/Electronic ballast Compatible



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PHOTOMETRICS



Sunon fan 60,000 Hour Rating Excellent
Maglev Power Fan



Epistar 2835 Chip>130LM/W



Speical Aluminum Heat fins

TECHNICAL SPECIFICATIONS

Watts	Input Voltage	Mean Lumens	Size (H*D)	Net Weight
30W	100-277V	3300-3600LM	8.5 " x3.5 "	14.82oZ
40W	100-277V	4400-4800LM	9.3 " x3.5 "	15.52oZ
60W	100-277V	6600-7200LM	10.5 " x3.5 "	18.70oZ
80W	100-277V	8800-9600LM	10.2 " x4.4 "	23.28oZ
100W	100-277V	11000-12000LM	10.6 " x4.4 "	24.34oZ
120W	100-277V	13200-14400LM	11.0 " x4.4 "	26.81oZ

RKC Corn Light

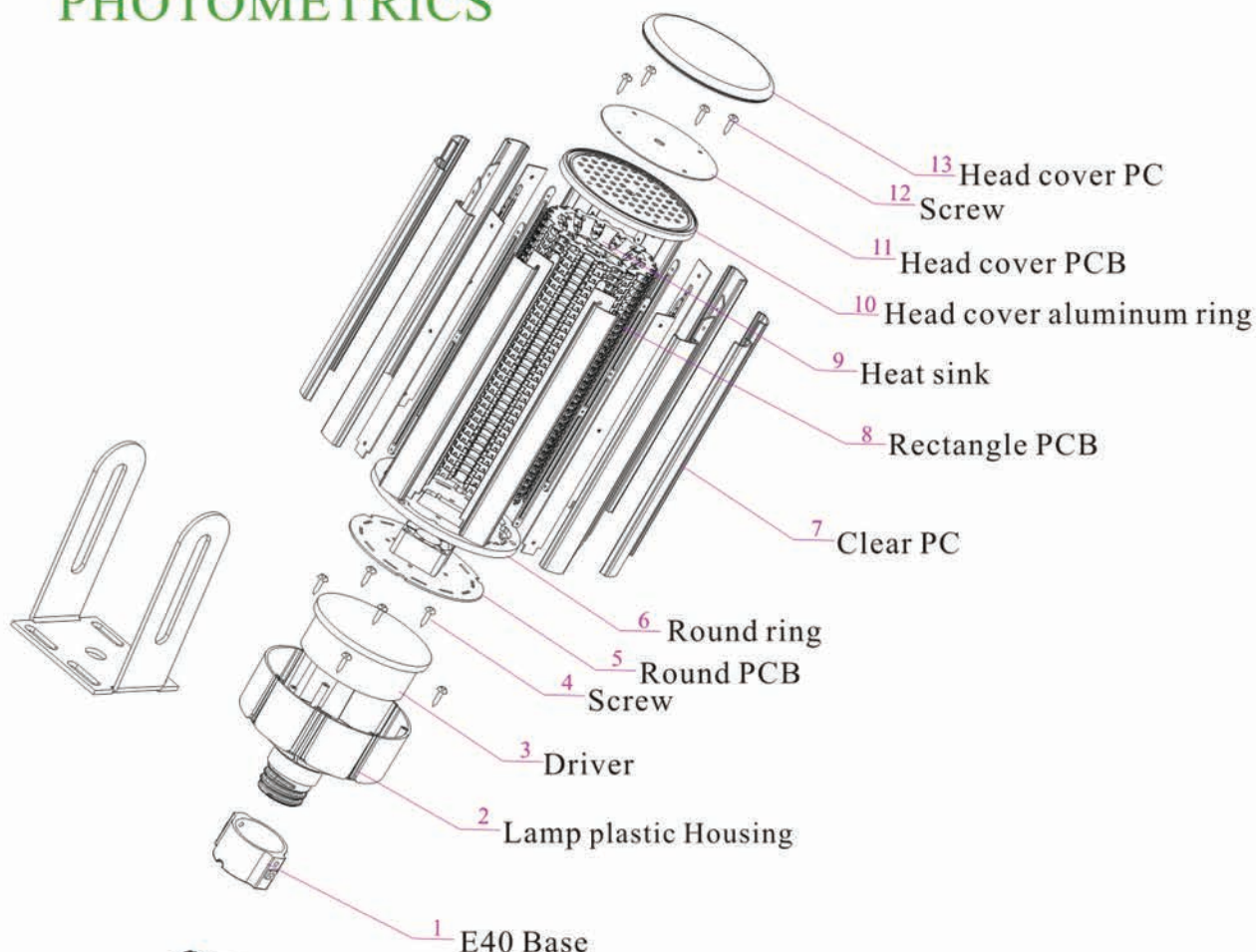
Inductive/Electronic ballast Compatible



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PHOTOMETRICS



Sunon fan 60,000 Hour Rating Excellent
Maglev Power Fan



Epistar 2835 Chip>130LM/W



Speical Aluminum Heat fins

TECHNICAL SPECIFICATIONS

Watts	Input Voltage	Mean Lumens	Size (H*D)	Net Weight
30W	100-277V	3300-3600LM	9.3 " x3.7 "	18.34oZ
40W	100-277V	4400-4800LM	10.6 " x3.7 "	20.46oZ
60W	100-277V	6600-7200LM	11.5 " x3.7 "	22.22oZ
80W	100-277V	8800-9600LM	10.9 " x4.9 "	39.51oZ
100W	100-277V	11000-12000LM	11.7 " x4.9 "	41.27oZ
120W	100-277V	13200-14400LM	12.4 " x4.9 "	45.50oZ
150W	100-277V	16500-18000LM	13.5 " x4.9 "	49.38oZ
100W-ED	100-277V	11000-12000LM	11.7 " x4.9 "	31.39oZ
120W-ED	100-277V	13200-14400LM	12.4 " x4.9 "	33.86oZ
150W-ED	100-277V	16500-18000LM	13.5 " x4.9 "	36.33oZ
200W-ED	100-277V	22000-24000LM	15.5 " x4.9 "	43.03oZ
120W-HV	180-520V	16500-18000LM	13.5 " x4.9 "	36.33oZ
200W-HV	180-520V	22000-24000LM	15.5 " x4.9 "	43.03oZ

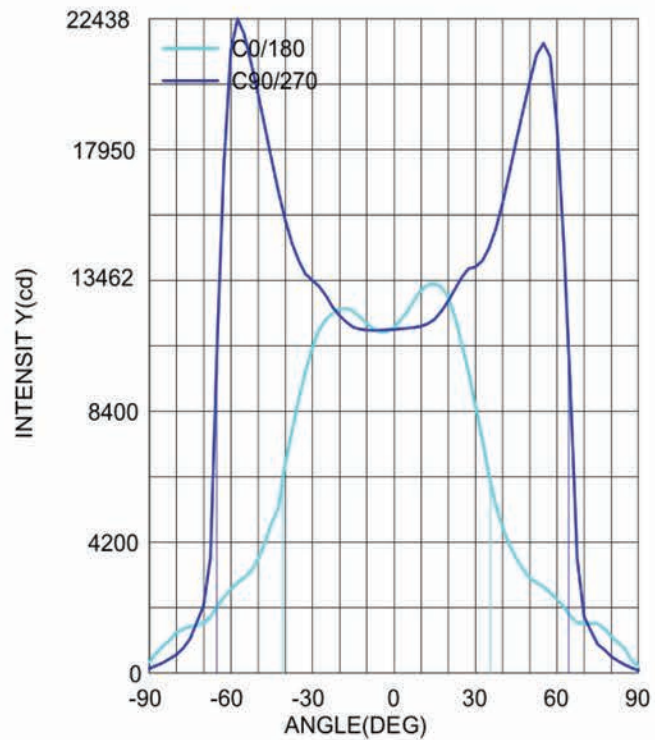
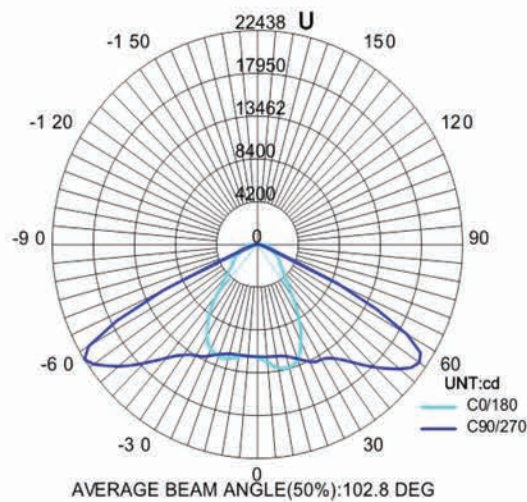
LED Shoebox Light



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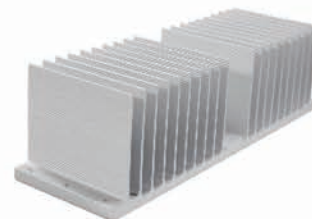
PHOTOMETRICS



Mean Well Driver



CREE XTE 1-5W>130LM/W



Speical Aluminum Heat fins

TECHNICAL SPECIFICATIONS

Watts	Input Voltage	Mean Lumens	Size (L*W*H)	Net Weight
120W	100-277V	10800-12000LM	23.6 " x17.1 " x7.1 "	416.4oZ
150W	100-277V	13500-15000LM	23.6 " x17.1 " x7.1 "	419.9oZ
150W-HV	180-520V	13500-15000LM	23.6 " x17.1 " x7.1 "	419.9oZ
200W	100-277V	18000-20000LM	23.6 " x17.1 " x7.1 "	458.7oZ
200W-HV	180-520V	18000-20000LM	23.6 " x17.1 " x7.1 "	458.7oZ
320W	100-277V	28800-32000LM	29.5 " x23.6 " x10.2 "	1012.7oZ
320W-HV	180-520V	28800-32000LM	29.5 " x23.6 " x10.2 "	1012.7oZ
400W	100-277V	38000-42000LM	29.5 " x23.6 " x10.2 "	1016.2oZ
400W-HV	180-520V	38000-42000LM	29.5 " x23.6 " x10.2 "	1016.2oZ

UL2835 Corn Light

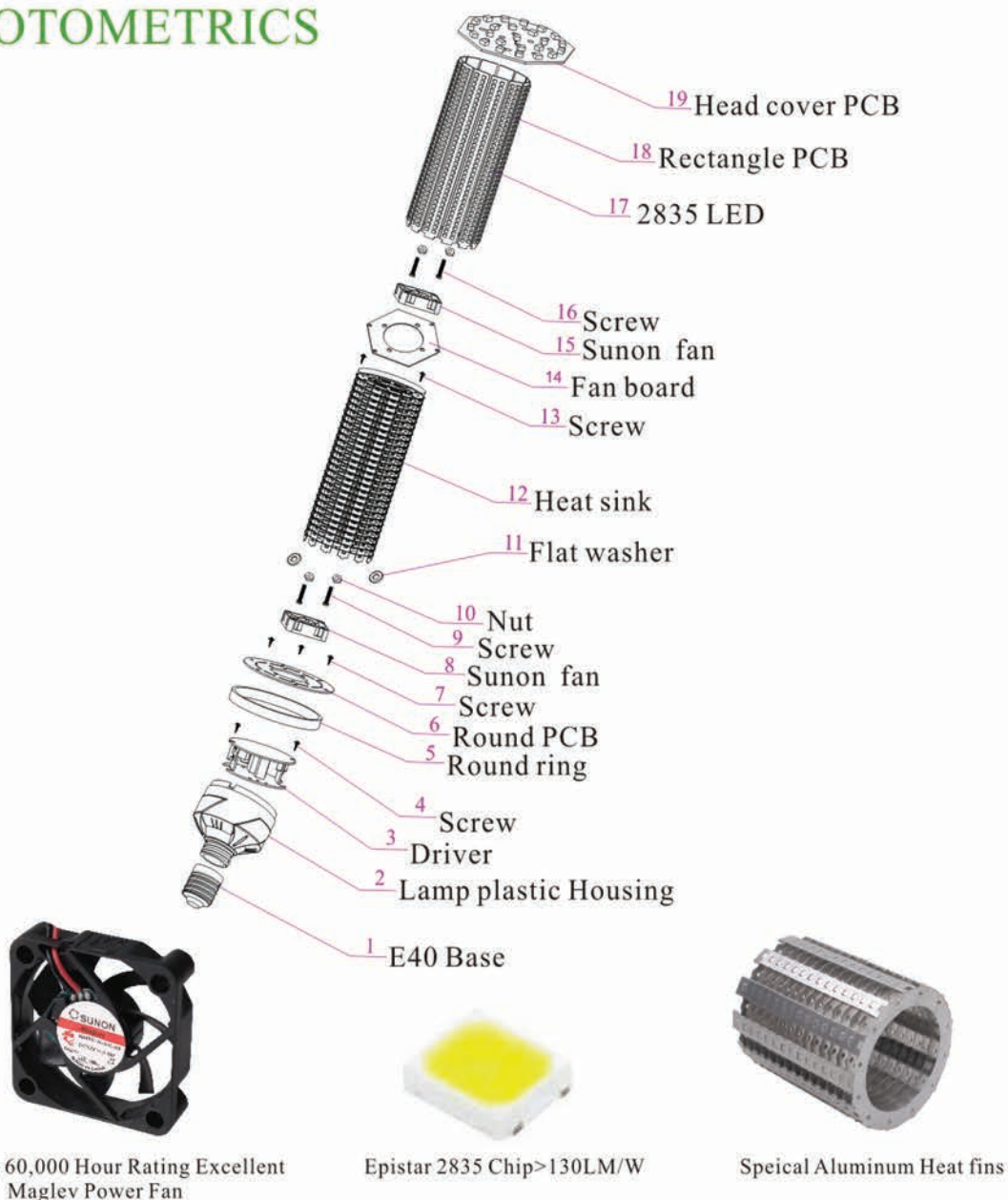
Inductive/Electronic ballast Compatible



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PHOTOMETRICS



TECHNICAL SPECIFICATIONS

Watts	Input Voltage	Mean Lumens	Size (H*D)	Net Weight
20W	100-277V	2100-2400LM	2.8 " 5.9 "	5.3oZ
30W	100-277V	3150-3600LM	3.5 " x7.7/8.3 "	14.1oZ
40W	100-277V	4200-4800LM	3.5 " x8.5/9.1 "	15.8oZ
60W	100-277V	6300-7200LM	3.5 " x9.6/10.2 "	17.6oZ
80W	100-277V	8400-9600LM	4.4 " x10 "	22.9oZ
100W	100-277V	10500-12000LM	4.4 " x10.4 "	24.7oZ
120W	100-277V	12600-14400LM	4.4 " x10.8 "	26.5oZ

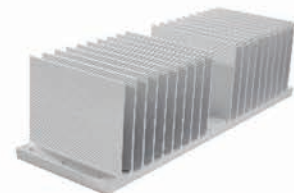
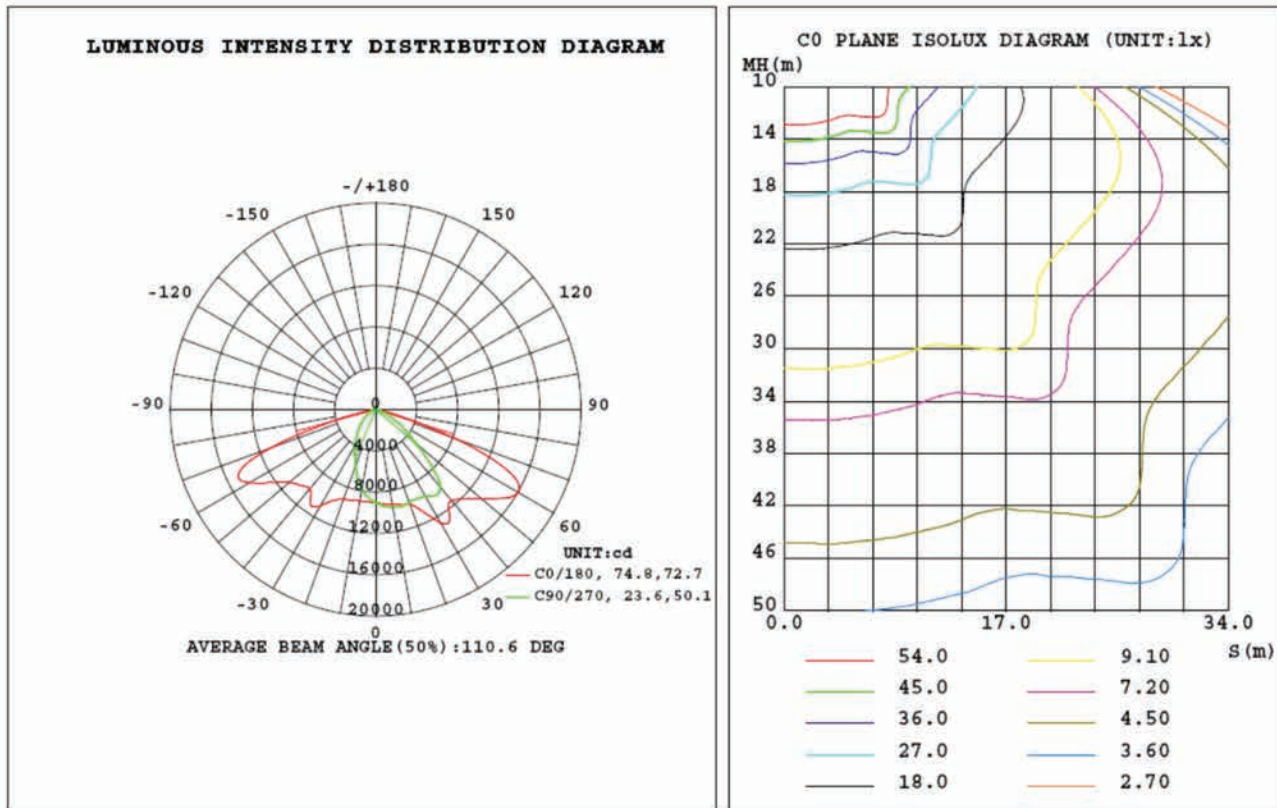
LED Street Light



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PHOTOMETRICS



TECHNICAL SPECIFICATIONS

Watts	Input Voltage	Mean Lumens	Size (L*W*H)	Net Weight
100w	100-277V	10500-12000LM	23.6 " x 14.4 " x 3.9 "	292.7oZ
150w	100-277V	15500-18000LM	27.7 " x 14.4 " x 3.9 "	328.0oZ
180w	100-277V	19000-22000LM	31.9 " x 14.4 " x 3.9 "	388.0oZ
240w	100-277V	25000-29000LM	31.9 " x 14.4 " x 3.9 "	444.4oZ
300w	100-277V	31000-36000LM	40.1 " x 14.4 " x 3.9 "	511.4oZ

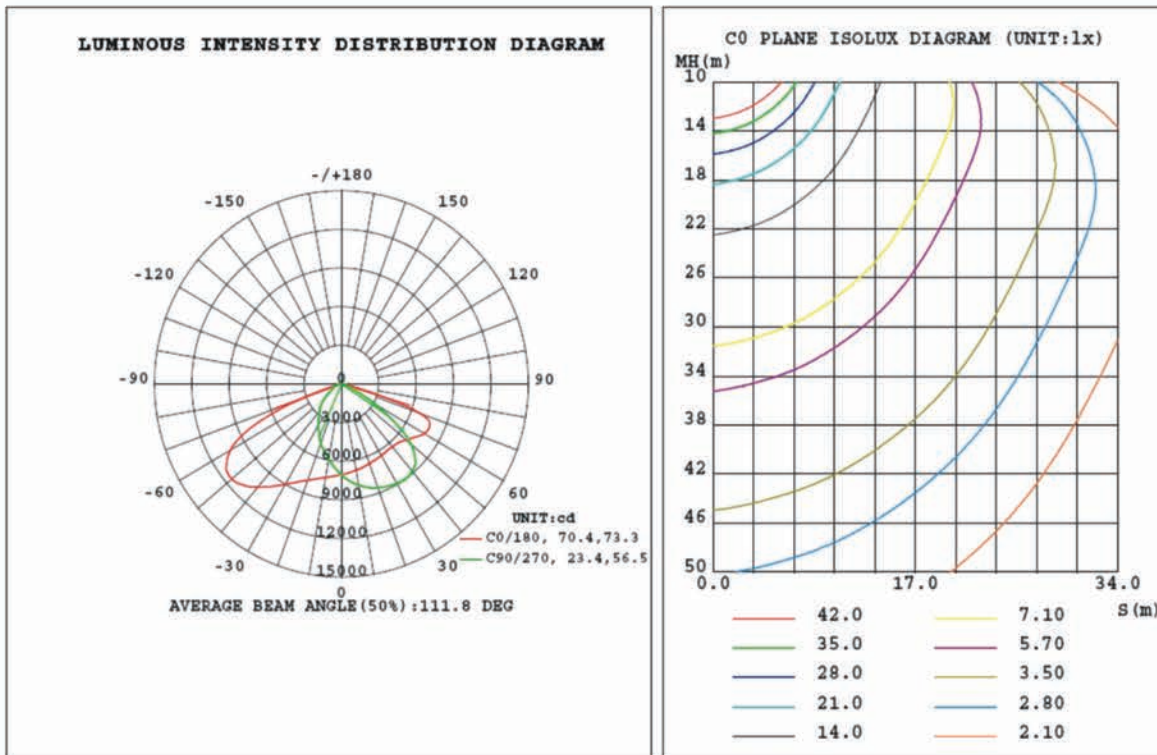
LED Street Light



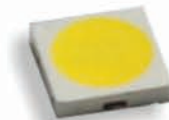
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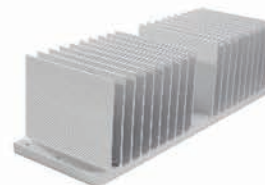
PHOTOMETRICS



Mean Well Driver



Philips 3030



Speical Aluminum Heat fins

TECHNICAL SPECIFICATIONS

Watts	Input Voltage	Mean Lumens	Size (L*W*H)	Net Weight
60w	100-277V	6300-7200LM	19.5 " x 14.4 " x 3.9 "	254.0oZ
120w	100-277V	13000-14500LM	23.6 " x 14.4 " x 3.9 "	292.7oZ
180w	100-277V	19000-22000LM	27.7 " x 14.4 " x 3.9 "	328.0oZ
240w	100-277V	25000-29000LM	31.9 " x 14.4 " x 3.9 "	388.0oZ

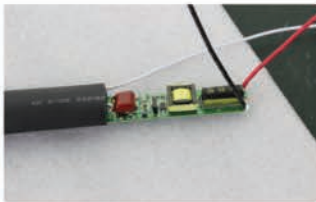
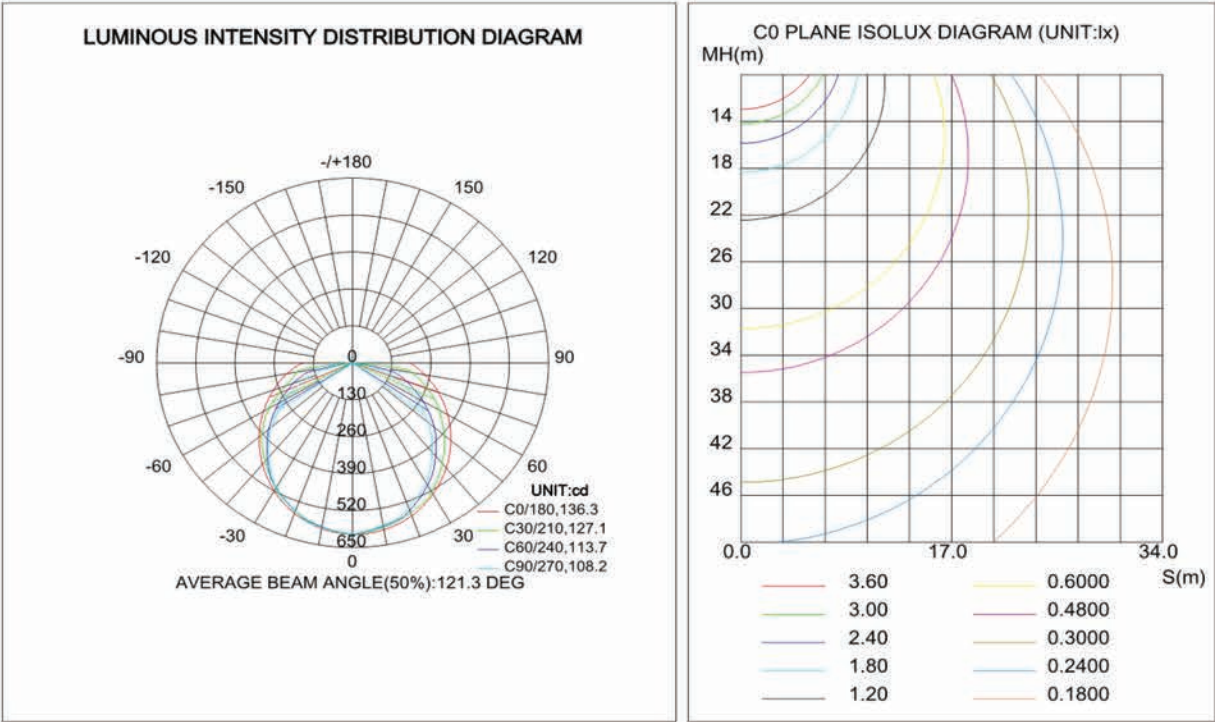
LED Tube Light



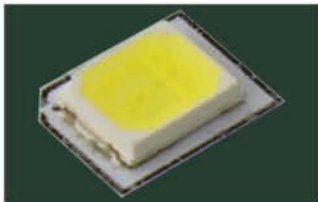
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PHOTOMETRICS



Driver



Epistar SMD2835



internal structure

TECHNICAL SPECIFICATIONS

Watts	Input Voltage	Mean Lumens	Size (D*L)	Net Weight
7W	100-277V	805-910LM	D1.0 " x17.6 "	8.5oZ
10W	100-277V	1150-1300LM	D1.0 " x23.8 "	8.5oZ
14W	100-277V	1610-1820LM	D1.0 " x35.8 "	11.3oZ
18W	100-277V	2070-2340LM	D1.0 " x47.8 "	11.3oZ
20W	100-277V	2300-3600LM	D1.0 " x47.8 "	11.3oZ
22W	100-277V	2530-2860LM	D1.0 " x47.8 "	14.5oZ
18W-TPE	100-277V	2070-2340LM	D1.0 " x47.8 "	14.8oZ
36W-ED	100-277V	4140-4680LM	D1.0 " x47.8 "	25.0oZ
44W-ED	100-277V	5060-5720LM	D1.0 " x47.8 "	28.6oZ
18W-BC	100-277V	2070-2340LM	D1.0 " x47.8 "	14.5oZ
22W-BC	100-277V	2530-2860LM	D1.0 " x47.8 "	14.8oZ

LED Tri-proof

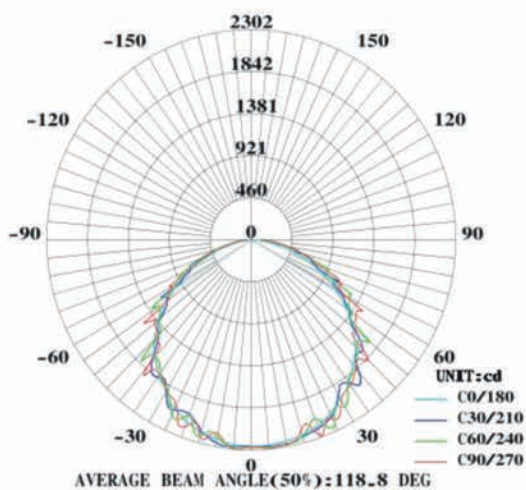


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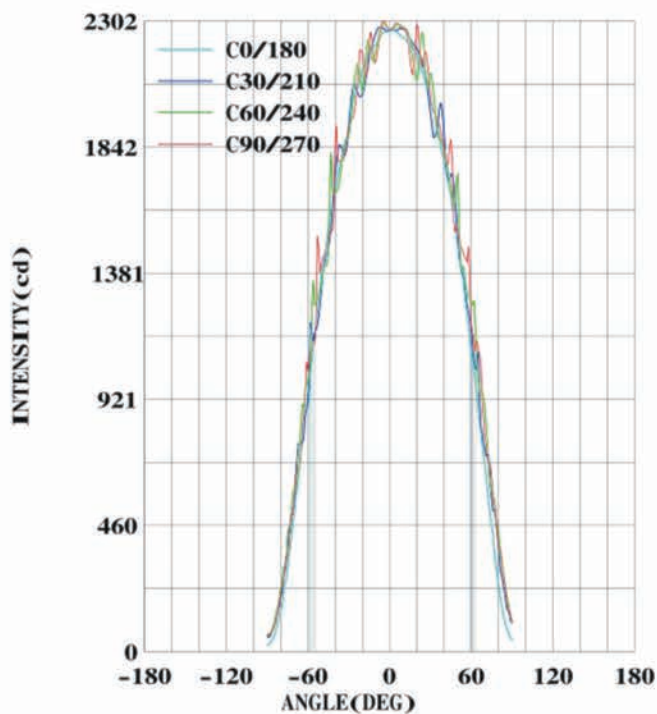


PHOTOMETRICS

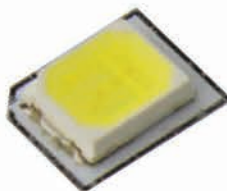
LUMINOUS INTENSITY DISTRIBUTION



LUMINOUS INTENSITY DISTRIBUTION



Internal driver



Epistar 2835 Chip>130LM/W



Speical Aluminum Heat fins

TECHNICAL SPECIFICATIONS

Watts	Input Voltage	Mean Lumens	Size (L*W*H)	Net Weight
30W	100-277V	2700-3000LM	23.6 " x3.5 " x3.0 "	70.5oZ
45W	100-277V	4050-4500LM	47.2 " x3.5 " x3.0 "	105.8oZ
60W	100-277V	5400-6000LM	59.1 " x3.5 " x3.0 "	141.0oZ

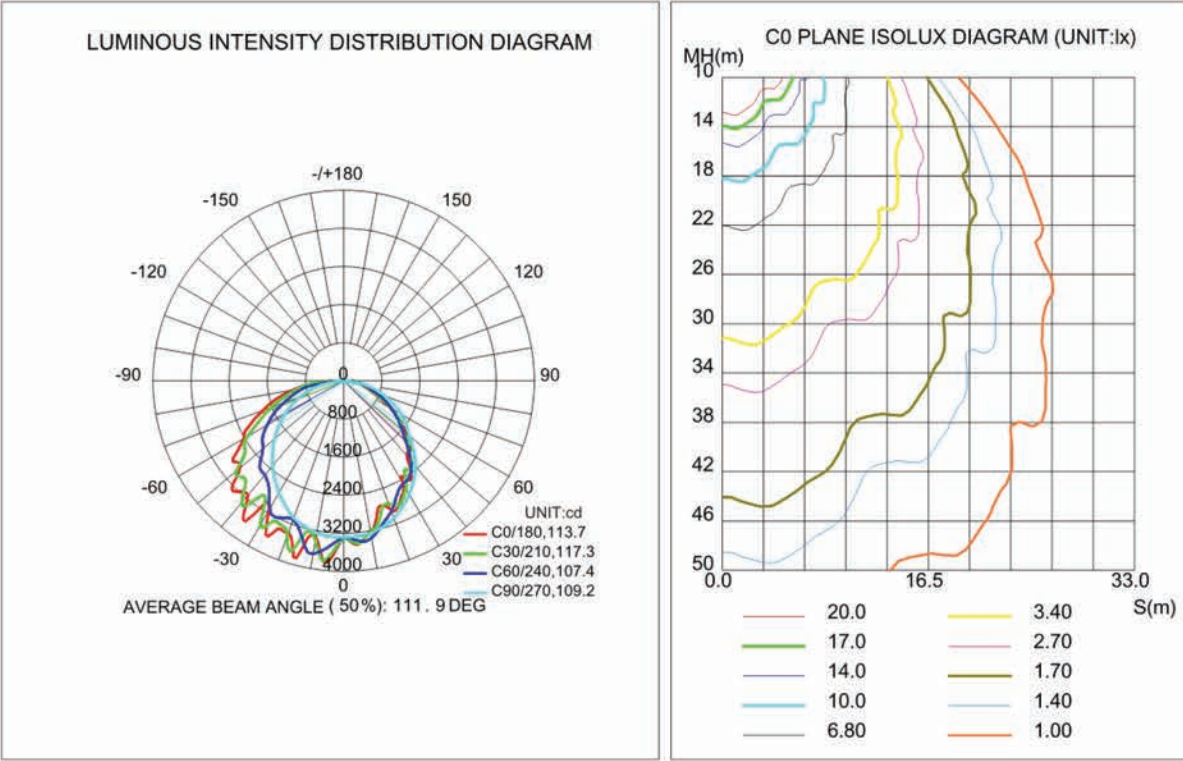
LED Wall pack



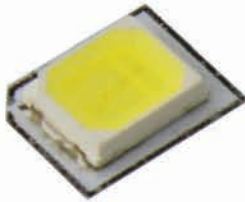
For purchase and optional installation, contact us at
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PHOTOMETRICS



Mean Well Driver



Epistar SMD 2835



internal structure

TECHNICAL SPECIFICATIONS

Watts	Input Voltage	Mean Lumens	Size (L*W*H)	Net Weight
50W-A1	100-277V	4050-4500LM	10.8 " x10.6 " x7.1 "	98.7oZ
60W-A1	100-277V	5400-6000LM	13.2 " x9.8 " x7.9 "	158.6oZ
80W-A1	100-277V	7200-8000LM	13.2 " x9.8 " x7.9 "	158.6oZ
80W-A1-HV	180-520V	7200-8000LM	13.2 " x9.8 " x7.9 "	158.6oZ
100W-A1	100-277V	9000-10000LM	17.8 " x9.8 " x9.4 "	236.2oZ
120W-A1	100-277V	10800-12000LM	17.8 " x9.8 " x9.4 "	264.4oZ
120W-A1-HV	180-520V	10800-12000LM	17.8 " x9.8 " x9.4 "	264.4oZ
100W-A2	100-277V	9000-10000LM	14.2 " x9.1 " x11.4 "	169.2oZ
120W-A2	100-277V	10800-12000LM	18.2 " x9.1 " x13.8 "	246.8oZ
150W-A2	100-277V	13500-15000LM	18.2 " x9.1 " x13.8 "	250.3oZ

Dusk-Dawn LED Wall Pack



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Product Details

Light Source: LED Item Type: Outdoor Wall Lights

LED Light Source: SMD 3030

Input Voltage(V): AC80-240V / AC277V

Lamp Power(W): 10 Lamp Luminous

Flux(lm): 2400 Lamp Luminous

Efficiency(lm/w): 80 CRI (Ra>): 85

Color Temperature(CCT): warm / natrual / cool white

Beam Angle(°): 180 Working Temperature(C): -35 - 55

Working Lifetime(Hour): 50.000

Lamp Body Material: Aluminum Alloy

IP Rating: IP54 Certification: CE, EMC, ETL, RoHS, UL

Place of Origin: Guangdong, China (Mainland)

LED chip: SMD 3030

Philip Material: Aluminum alloy

Driver: UL Meanwell driver Power factor: > 0.9 THD: < 20%

Dimension: 173x273x133 mm

Weight: 1.6 kg Certificates: ETL LM80 Lens: PC / Glass

Wattages and Size Options

LED flood light	10w to 200w
LED wall pack light	10w to 100w
LED canopy light	20w to 100w
LED e40 bulb light	20w to 100w
LED down light	9w to 36w
LED Spot light	3w to 9w
LED tube light	9w to 27w

