

HID Outdoor Retrofit Kit

CERTIFICATIONS



PRODUCT FEATURES



Construction

Heavy duty, one-piece die cast aluminum heat sink with an integral thermal control sensor, external Meanwell Driver and polycarbonate lens.

Application

Retrofit for:

- Wall pack
- Shoebox
- Flood light
- Canopy
- High bay

Mounting

- Multi-angle mounting bracket

Warranty

7-Year Limited Warranty
(Optional 10-Year Warranty available)

BENEFITS

- Designed for compatibility with all major manufacturers and retrofitters; makes conversion to LED lighting easy, quick and cost-effective.
- Simply remove existing HID and ballast, keeping the wiring and tray in place.
- Provides uniform illumination with high efficacy, and qualifies for the highest classification of utility rebates. Can save up to 30% on electric bills.

SPECIFICATIONS

Available Wattage	80W - 300W
Available CCT	5000K
Efficacy Average	119 LM/W - 130 LM/W
Lumen Output	10, 459 LM - 38, 682 LM
Input Voltage	AC100-277V
Input Frequency	50/60HZ
CRI	>70
Power Factor	0.9
THD	>15%
Working Temp	-20F to 113F (-20C to 45C)
Lens	Clear
IP Rating	IP40
Dimming	Yes
Life Span (Hours)	>70,000

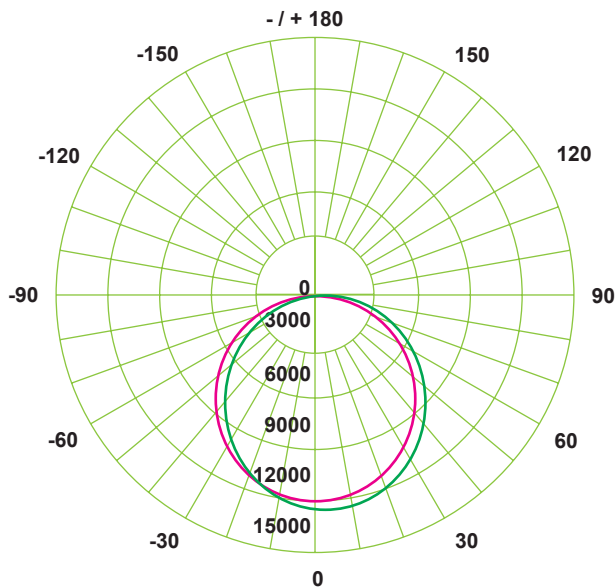
HID Outdoor Retrofit Kit

Order Code	DLC Model #	Watts	CCT	LM/Watt	Total LM	Voltage
06005	MES-RKPUS-80WV2 5000K	80W	5000K	127 LM/W	10, 459 LM	100-277V
06006	MES-RKPUS-100W 5000K	100W	5000K	124 LM/W	13, 449 LM	100-277V
06007	MES-RKPUS-120W 5000K	120W	5000K	122 LM/W	15, 403LM	100-277V
06008	MES-RKPUS-150W 5000K	150W	5000K	130 LM/W	20, 198 LM	100-277V
06009	MES-RKPUS-200W 5000K	200W	5000K	119 LM/W	25, 242 LM	100-277V
06010	MES-RKPUS-240W 5000K	240W	5000K	126 LM/W	30, 882 LM	100-277V
06011	MES-RKPUS-300W 5000K	300W	5000K	127 LM/W	38, 682 LM	100-277V

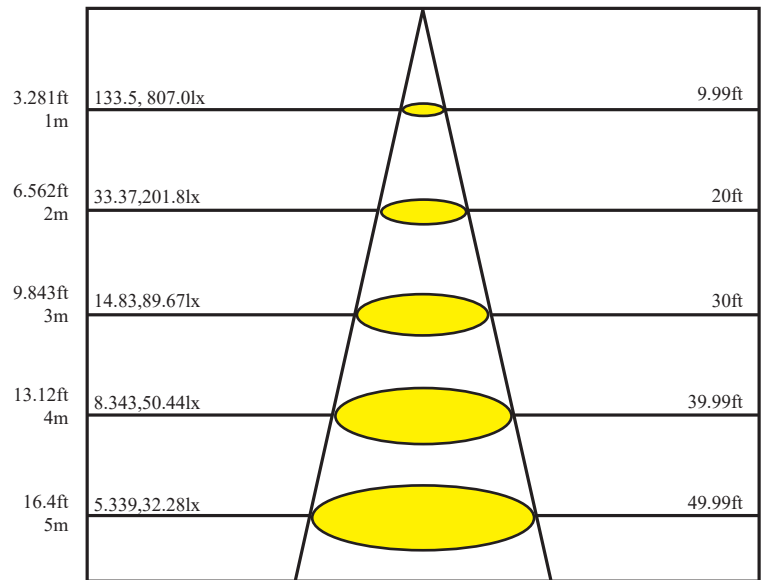
↑ When placing your order, please use **Order Code**.

PHOTOMETRIC DATA

Polar Curve

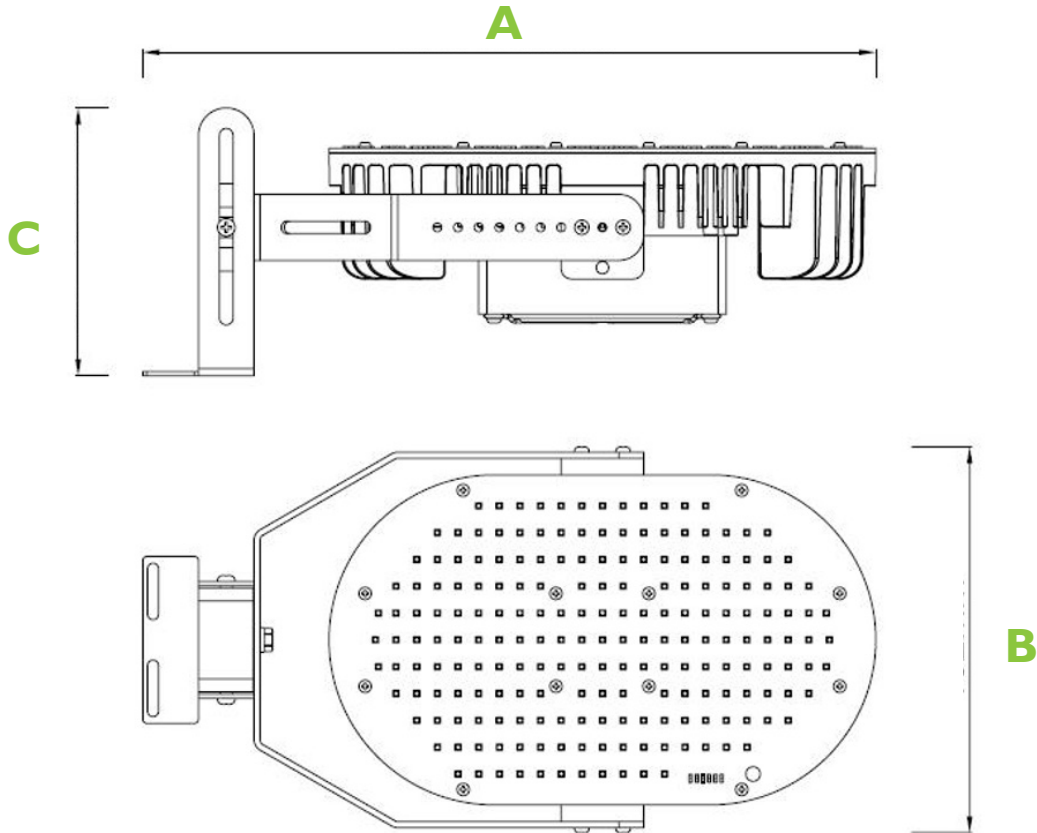


Corn Chart



HID Outdoor Retrofit Kit

DIMENSIONS



Wattage	A	B	C
80W / 100W / 120W / 150W	9.3" - 11.2"	6.3"	5.1" - 5.9"
200W / 240W	12.8" - 14.0"	7.2"	5.1" - 5.9"
300W	15.0" - 17.5"	10.2"	5.1" - 5.9"