

180° (Paddle) HID Retrofit

CERTIFICATIONS



PRODUCT FEATURES



Construction

Die-cast aluminum housing, polycarbonate lens

Applications

- Parking lots lights
- Street lights
- Wall packs
- Flood lights

Mounting

- E39 mogul base

Warranty

5-Year Limited Product Warranty

BENEFITS

- Uniquely designed retrofit lamp that replaces existing HID lamps & inferior ballasts.
- Equivalent replacement for 400W metal halide, high pressure sodium bulbs.
- Excellent heat dissipation insures that these lamps will perform flawlessly for 50,000 hours or more.

SPECIFICATIONS

Available Wattage	36W - 115W
Available CCT	5000K
Efficacy Average	111 LM/W - 119 LM/W
Lumen Output	4,008 LM - 12,819 LM
Input Voltage	AC100-277V
Input Frequency	50/60HZ
CRI	>72
Power Factor	0.9
THD	> 15%
Working Temp	-20F to 130F (-30C to 55C)
Lens	Striped
IP Rating	IP64
Dimming	No
Life Span (Hours)	>50,000

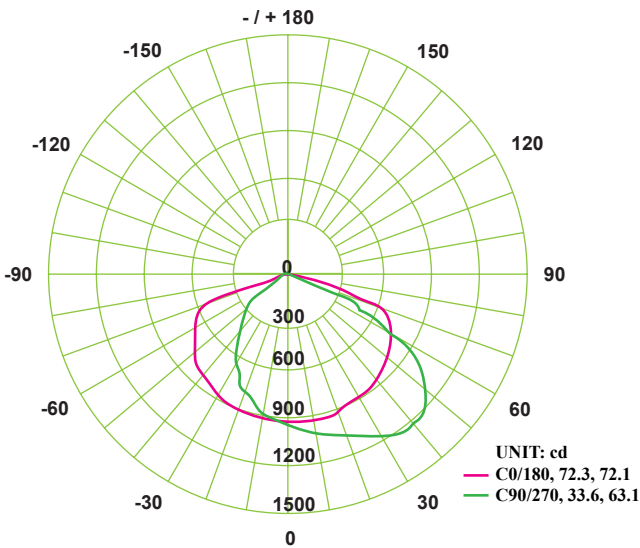
180° (Paddle) HID Retrofit

Order Code	DLC Model #	Wattage	CCT	LM/Watt	Total LM	Voltage
04375	MES-CLH-36WI-EX 5000K	36W	5000K	119 LM/W	4,008 LM	100-277AC
04376	MES-CLH-54WI-EX 5000K	54W	5000K	111 LM/W	5,672 LM	100-277AC
04377	MES-CLH-75WI-EX 5000K	75W	5000K	116 LM/W	8,615 LM	100-277AC
04378	MES-CLH-115WI-EX 5000K	115W	5000K	113 LM/W	12,819 LM	100-277AC

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

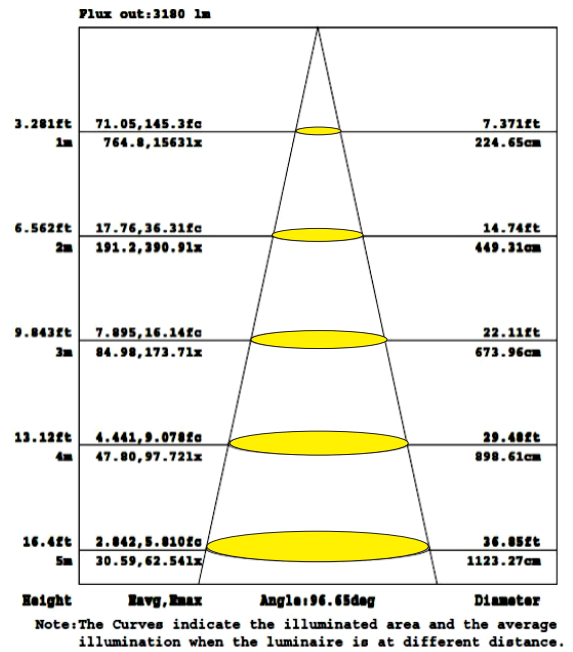
PHOTOMETRIC DATA

Polar Curve



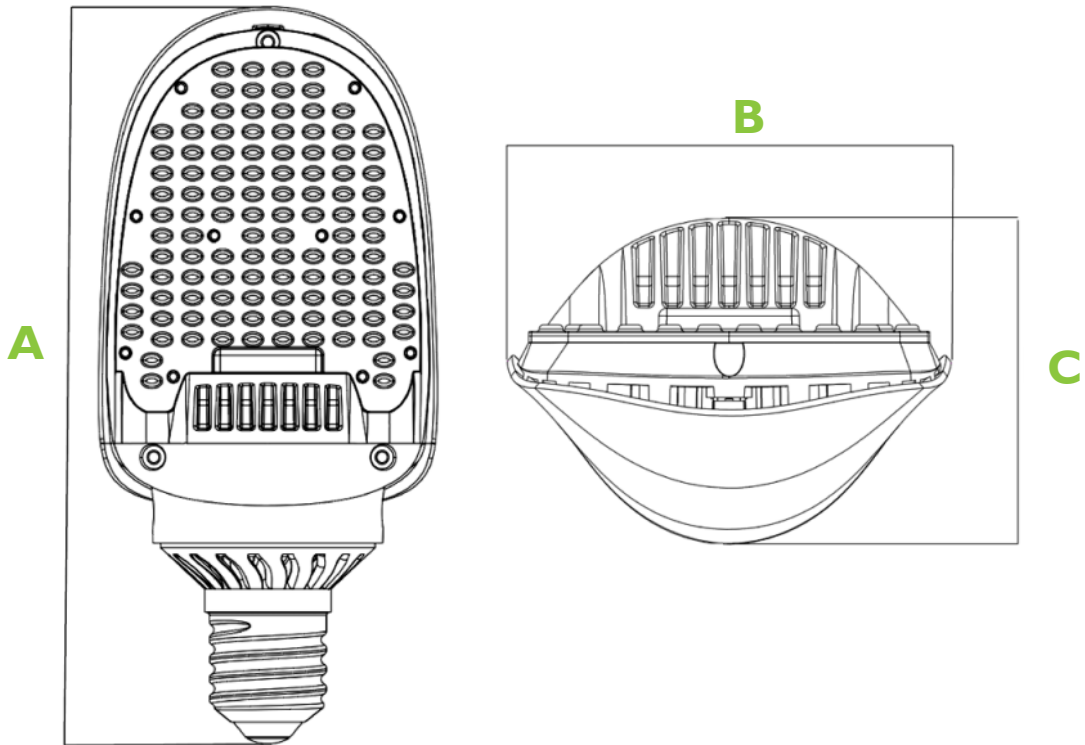
AVERAGE BEAM ANGLE (50%): 120.5 DEG

Corn Chart



**180° (Paddle)
 HID Retrofit**

DIMENSIONS



Wattage	A - Length	B - Width	C - Height
36W	9.56"	4.44"	3.2"
54W	9.56"	4.44"	3.2"
75W	9.56"	4.44"	3.2"
115W	9.56"	4.44"	3.2"

