

SPECIFICATIONS

UL, CUL CERTIFICATE

INPUT VOLTAGE 100-277VAC

NO UV OR IR IN THE BEAM

EASY TO INSTALL AND OPERATE

LONG LIFESPAN

INSTANT START, NO FLICKERING, NO HUMMING

GREEN AND ECO-FRIENDLY WITHOUT MERCURY



APPLICATIONS

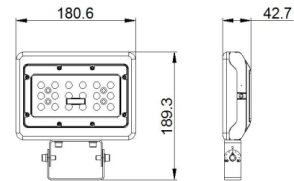
FACTORIES

LIBRARIES

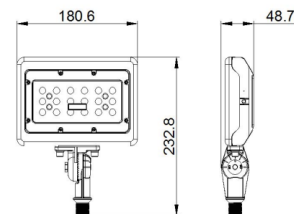
PARKS

SUPERMARKETS

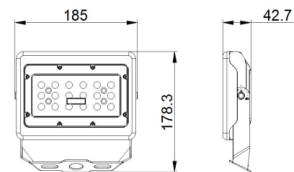
ADVERTISING LIGHTING



YM



AM



FM

FLOOD MOUNT INCLUDED
IN STANDARD UNIT

Net Weight: 1.14 kg / pc



HIGHBAY FLOOD LIGHT 30W

ORDER INFORMATION

| SERIES | WATTAGE | VOLTAGE | COLOR | VIEWING | KELVIN |
|-----------|---------|---------------|-------|---------|----------|
| | | UL = 100-277V | BLACK | ANGLE | 50=5000K |
| CPS-HBFL- | 30W | UL | BL | T1 | 40 |
| | | | | | 50 |
| | | | | | |
| | | | | | |

EXAMPLE: CPS-HBFL-30W-UL-BL-T1-50

FLOOD MOUNT COMES STANDARD WITH ALL FLOOD UNITS. PLEASE SPECIFY IF DIFFERENT MOUNTING OPTION IS NEEDED. OTHER OPTIONS INCLUDE: YOKE MOUNT (YM) AND ARM MOUNT (AM)

TECHNICAL CHARACTERISTICS

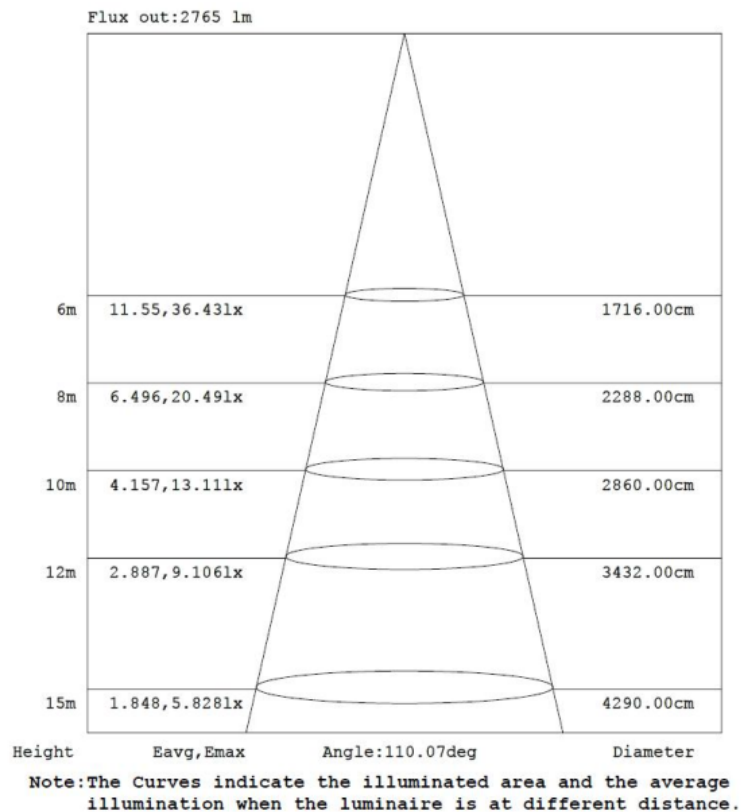
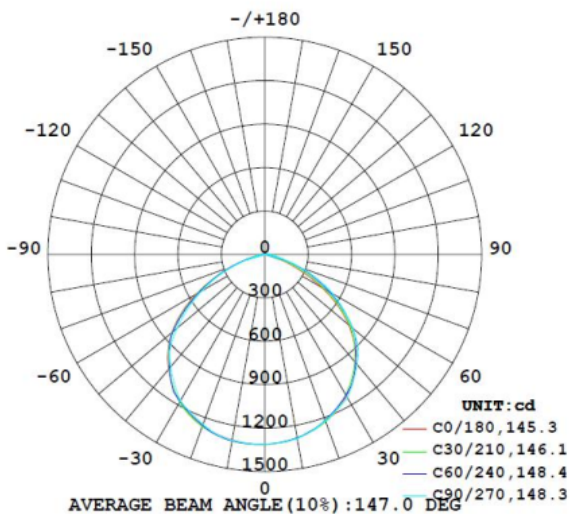
| | |
|-----------------------|--|
| COLOR TEMPERATURE | 4000K, 5000K |
| INPUT VOLTAGE | 100-277V 50/60Hz |
| LUMENS | 3400-3900 LM |
| LUMEN EFFICIENCY | 130 LM/W |
| CRI | >70 |
| PFC | >0.9 |
| VIEWING ANGLE | 130° |
| OPERATING TEMPERATURE | ~20°C TO 45°C |
| OPERATING HUMIDITY | 20%-90% RH |
| STORAGE TEMPERATURE | ~30°C TO 80°C |
| STORAGE HUMIDITY | 10%-95% |
| APPLICATION | INDOOR/OUTDOOR |
| PRODUCT DIMENSION | YM: 117.7x110.5x38.4mm AM: 136x110.5x38.4mm FM: 119.5x121x38.4mm |
| L70 LIFE | PROJECTED 100,000 HOURS |
| WARRANTY | 10 YEARS |

MATERIALS

| | |
|---------------|------------------------------|
| HOUSING | ALUMINUM+PC+STEEL |
| HOUSING COLOR | BLACK, BROWN (SPECIAL ORDER) |

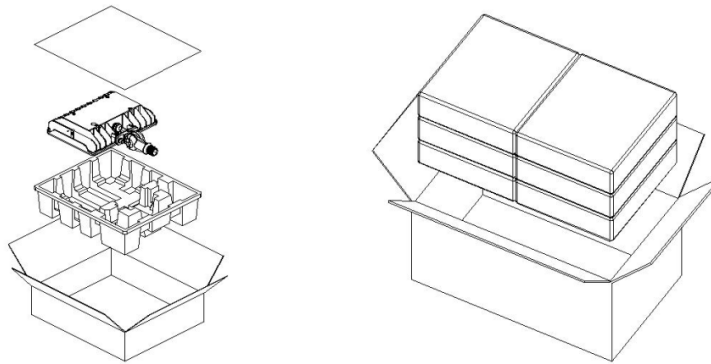
photometric:

| DATA OF LAMP | | PHOTOMETRIC DATA | | | |
|-------------------|---------|------------------|--------|--------------------------|-----------|
| MODEL | | Imax (cd) | 1314 | S/MH (C0/180) | 1.33 |
| NOMINAL POWER (W) | 30 | LOR (%) | 100.0 | S/MH (C90/270) | 1.31 |
| RATED VOLTAGE (V) | 120 | TOTAL FLUX (lm) | 3511.0 | η UP, DN (C0-180) | 0.0, 50.0 |
| NOMINAL FLUX (lm) | 3510.97 | CIE CLASS | DIRECT | η UP, DN (C180-360) | 0.0, 49.0 |
| LAMPS INSIDE | 1 | η up (%) | 0.0 | CIBSE SHR NOM | 1.25 |
| TEST VOLTAGE (V) | 120 | η down (%) | 100.0 | CIBSE SHR MAX | 1.35 |



PACKAGING

| | SIZE | QTY/ CARTON | NET WEIGHT/ CARTON |
|-----------|----------------|----------------|--------------------------|
| INNER BOX | 280*225*72 MM | 1 PC | 1.43 KG |
| OUTER BOX | 465*295*315 MM | 8 PCS | 12.22 KG |



NOTICE FOR USER:

Please turn off power before install or change assembly parts.

The input voltage and lamps should be matched, after connecting the power line.

Please make sure the wiring section is insulated.