

POT M



POT is a new architectural outdoor inground lighting series. 2 models all with the same aesthetic and fully customizable with multiple white and color variants, beam options, color finishes and accessories. All models are factory color calibrated for perfect consistency and can be monitored through our proprietary VMS (Virtual Monitoring System)

OPTICS

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|----------------------------|--|
| LED | 3pcs |
| Output(10 °) | 2300lm(FW,CRI 80);1500lm(TW);1200lm(Quad) |
| Full White LED (FW) | 2700K,3000K,3500K,4000K,4500K,5000K,5700K,6500K |
| Tuneable White LED (TW) | 3000K-6500K |
| Multi Color (Quad) | RGBW |
| CRI(FW version) | 80 |
| LED life span | 50,000hrs |
| Beam angle | 10 ° , 15 ° , 20 ° , 25 ° , 30 ° , 40 ° , 60 ° , 10x40 ° , 40x10 ° , 60x30 ° , 30x60 ° , 60X10 ° , 10x60 ° , etc |
| Adjustment | ± 15 ° |
| Dimming | linear 0-100% |
| Optional optical accessory | Honeycomb louvre |

MECHANICS

| | |
|------------------|-------------------------------------|
| Lens material | PMMA |
| Housing material | Anodized die-cast aluminum |
| Finish | Gray(stainless steel primary color) |
| Mounting | Inground |
| Dimension | 244x325mm |
| Weight | 5.01kgs |

ELECTRONICS

| | |
|-------------------------------|---|
| Power | 40W |
| Power factor | >0.9 |
| Components | Integrated driver and power supply |
| Connector | 8 pin power+DMX integrated cable + IP68 connector |
| Operating voltage | 100 to 277 VAC, 50/60Hz |
| Power supply | Built-in |
| Optional electronic accessory | Leader cable, extension cable, cable junction box, terminator cap |

SOFTWARE

| | |
|-------------|---|
| Control | DMX512 /RDM (wireless/DALI/ 0-10V available on request,optional for automatic address assignment) |
| DMX channel | 4 chs (Quad), 1 ch (FW), 2 chs (TW) |
| VMS,CCS | Optional |

ENVIRONMENT

| | |
|----------------------|----------------------------------|
| Ta | -20 to +45 |
| Corrosion resistance | Optional for marine environments |
| Passive cooling | Convection |
| Compliance | IK10,IP68,Class I |
| Certificate | CE, ROHS |

OPTIONAL ACCESSORY



Honeycomb Louvre



Cable Junction Box

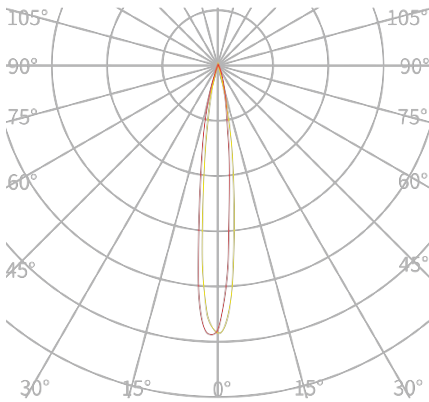


Plug

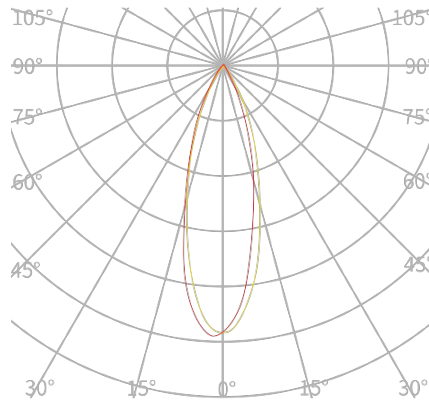


Leader cable

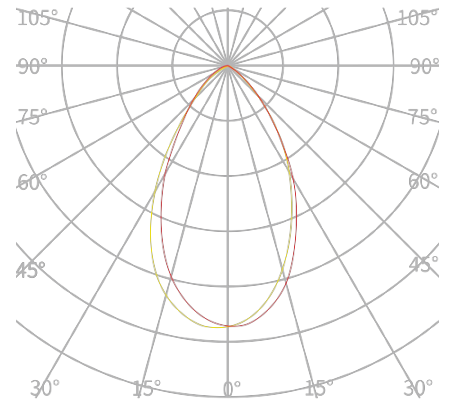
OPTICS (Unit : cd/klm)



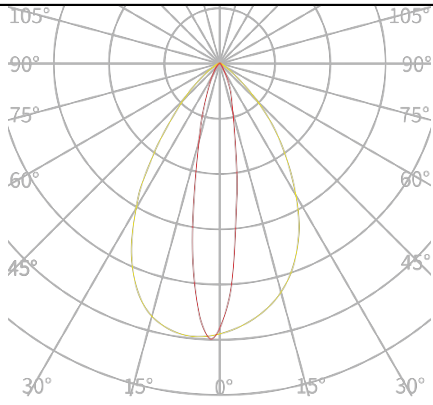
Narrow:12 °



FLOOD:30 °



WIDE:60 °



light shaping diffuser:20 ° × 65 °

PRODUCT DIMENSION

