

## POT L



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

LED	7pcs
Output (10 °)	3100 lm (Quad) ,5100 lm (FW) , 4000 lm (TW)
Full White LED (FW)	2700K, 3000K, 3500K, 4000K, 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 (manual)	± 15 °
Dimming	linear 0-100%
Optional optical accessory	Honeycomb louvre

## MECHANICS

Housing material	Die-cast aluminum
Finish	Gray (RAL9006), Black (RAL9005)
Mounting	Inground
Dimension	306 mm x 304 mm
Weight	8.47 kgs

## ELECTRONICS

Power	85W
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

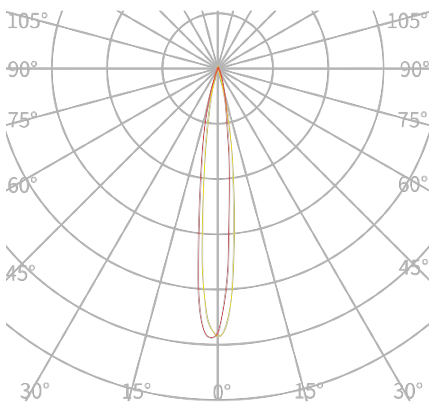


Plug

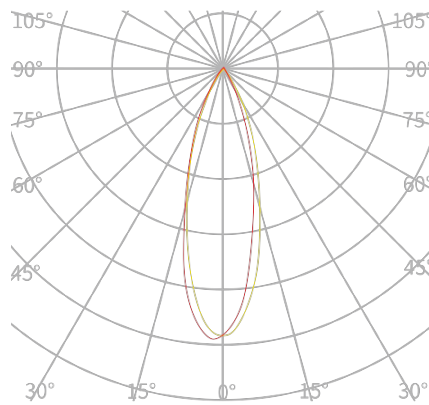


Leader cable

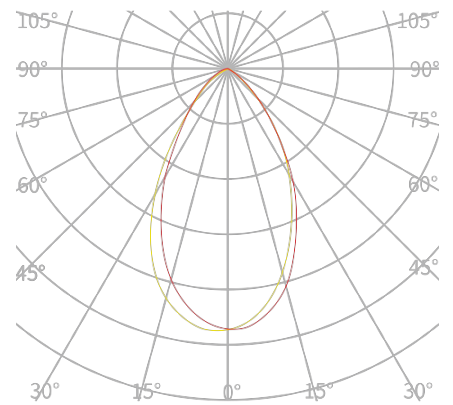
OPTICS ( Unit : cd/klm )



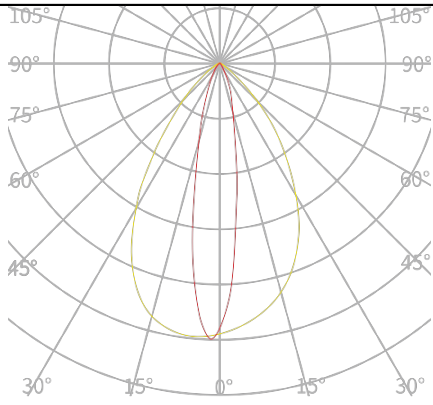
Narrow:12 °



FLOOD:30 °



WIDE:60 °



light shaping diffuser:20 ° × 65 °

### PRODUCT DIMENSION

