

DOT S



DOT is a new architectural outdoor projector lighting series. 5 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	1pc
Output(10 °)	526lm(FW , CRI80); 493lm(TW); 452lm(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.
Dimming	linear 0-100%
Optional optical accessory	visor(5.05.01.99.0392), snoot(5.05.01.99.0393), snoot wide(5.05.01.99.0394), honeycomb louvre(5.03.01.01.2143-A-N0)

MECHANICS

Dimension	106x126x154 mm
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Weight	0.82kgs
Lens material	PMMA + anti-UV lens
Housing material	Anodized die-cast aluminum
Finish	gray(RAL9006), black(RAL9005)
Mounting	floor, ceiling or wall mounting (adjustable bracket)

ELECTRONICS

Power	12W
Power factor	>0.9,CCS auto calibrating
Components	integrated driver and power supply
Connector	8 pin power+DMX integrated cable + IP68 connector
Operating voltage	100 to 240 VAC, 50 / 60 Hz
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
Anti-condensation system	optional
Corrosion resistance	optional for marine environment
Passive cooling	Die-cast aluminum housing
Compliance	IK08 , IP66 , Class I
Certificate	CE, ROHS

OPTIONAL ACCESSORY



Visor(DOT)



Snoot(DOT)



Snoot wide(DOT)



Honeycomb Louvre



Cable Junction Box

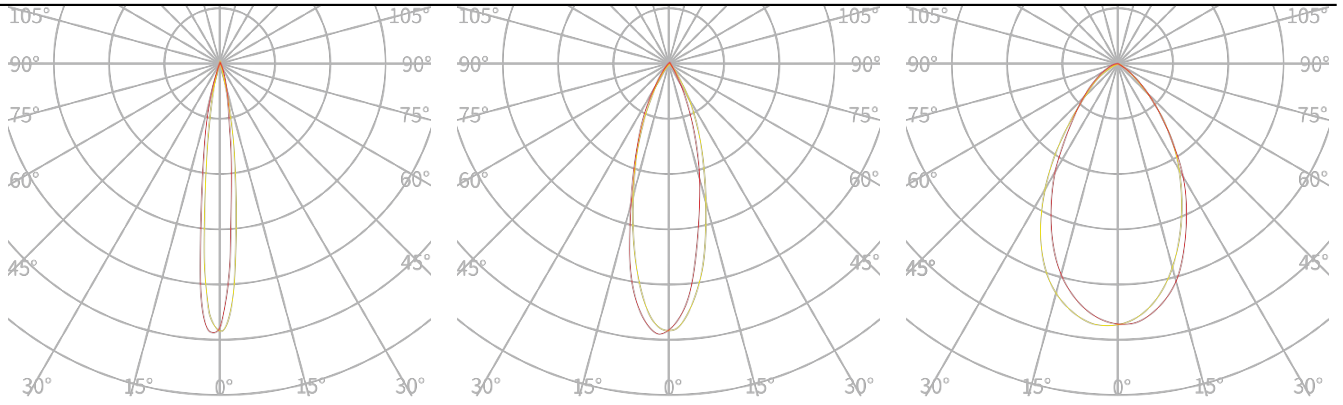


Plug



Leader cable

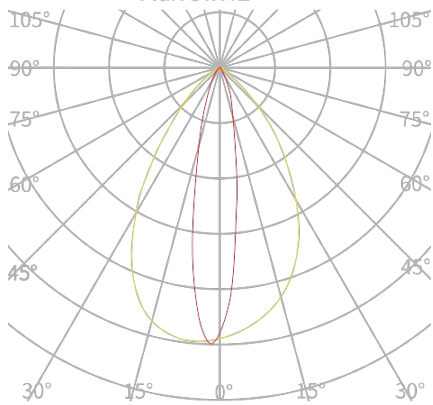
OPTICS (Unit : cd/klm)



Narrow:12 °

FLOOD:30 °

WIDE:60 °



light shaping diffuser:20 ° × 65 °

PRODUCT DIMENSION

