

TEX S



TEX is a new architectural outdoor graze lighting series. 3 models 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

Dimension	1FT/2FT/4FT
LED	12pcs/24pcs/48pcs
Output(10 ° ,1FT/2FT/4FT)	1016lm/2166lm/4586lm (FW) ; 1109lm/2293lm/4517lm (TW) ; 796lm/1617lm/3033lm (RGBW)
Power	20W/40W/80W
Full White LED (FW)	2700K, 3000K, 3500K, 4000K, 4500K ,5000K ,5700K, 6500K
Tuneable White LED (TW)	3000K-6500K
Multi Color (RGBW)	R+G+B+W
CRI(FW version)	80
LED life span	50,000hrs
Beam angle	15 ° , 20 ° , 25 ° , 30 ° , 40 ° , 60 ° , 15x40 ° , 40x15 ° , 60x30 ° , 30x60 ° , 60X15 ° , 15x60 ° , etc
Dimming	linear 0-100%
Optional optical accessory	Slanted Baffle(5.05.01.99.0514(1ft)/5.05.01.99.0546(2ft)/5.05.01.99.0515(4ft)),

Louvre(5.01.03.02.0433-A-CW)

MECHANICS

Lens material	PMMA + anti-UV lens
Housing material	Anodized die-cast aluminum
Finish	gray(RAL9006), black(RAL9005)
Mounting	floor, ceiling or wall mounting
Dimension(L*W*H)	305mm(610mm/1219mm)x54mmx96mm
Weight(1FT/2FT/4FT)	1.23 kgs/2.43 kgs/4.85 kgs

ELECTRONICS

Power factor	>0.9
Components	integrated driver and power supply
Connector	6 pin power+DMX integrated cable + IP66 connector
Operating voltage	AC100-277V, 50/60Hz
Power supply	built-in
Optional electronic accessory	Leader cable, extension cable, cable junction box, terminator cap

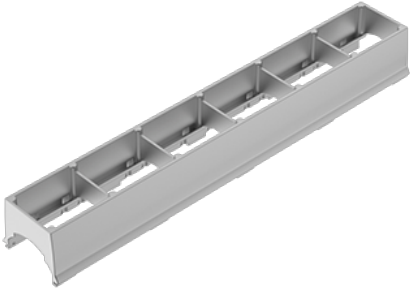
SOFTWARE

Control	DMX512 /RDM (wireless/DALI/ 0-10V available on request,optional for automatic address assignment)
DMX channel	1FT:FW(1ch),TW(3chs),RGBW(4chs) ; 2FT:FW(1ch/2chs),TW(3chs/6chs),RGBW(4chs/8chs) ; 4FT:FW(1ch/4chs),TW(3chs/12chs),RGBW(4chs/16chs)
VMS,CCS	optional

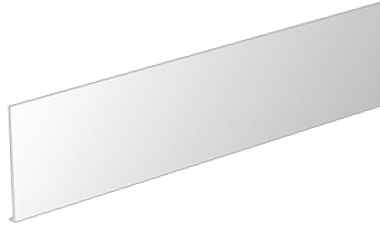
ENVIRONMENT

Ta	-20 to +45
Corrosion resistance	optional for marine environment
Passive cooling	Die-cast aluminum housing
Compliance	IK08,IP66,Class I
Certificate	CE, ROHS

OPTIONAL ACCESSORY



Louvre(TEX S)



Low Louvre(TEX)

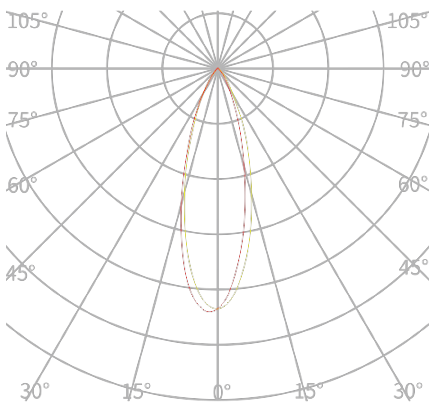


Leader cable

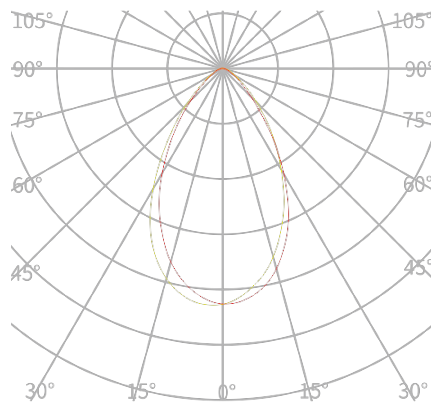


Plug (TEX S)

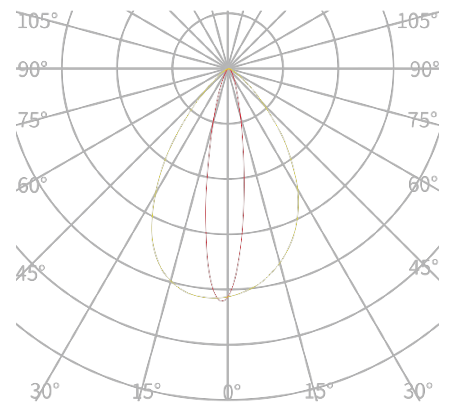
OPTICS (Unit : cd/klm)



FLOOD:30°



WIDE:60°



light shaping diffuser:15° x 60°

PRODUCT DIMENSION

