



T series Eco Range

- Made in high purity aluminum, with excellent heat dissipating properties.
- This series provides three specs (S/M/L) to meet different illuminance requirements.



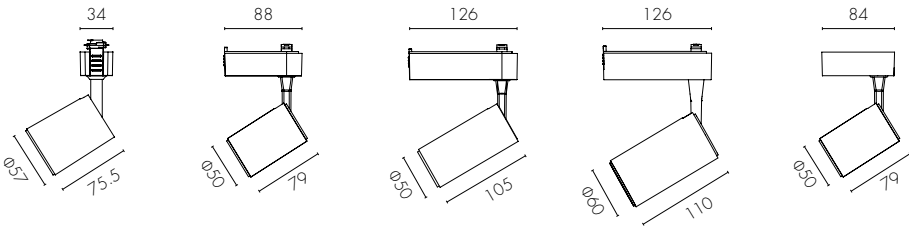
T Series

	TST055A track	TST050B track	TST050A track	TST060A track	SAT050B surface
General Information					
Optics	20°/30°	30°	15°/24°/36°	15°/24°/36°	30°
System Power (Watt)	6W	7W	12W	15W	7W
System Luminous flux (lm)	420lm	450lm	820lm	1150lm	420lm
Driver parameters	36V/150mA	25V/220mA	36V/270mA	36V/360mA	25V/220mA

Technical Details

Light Source	LED SMD	LED COB	LED SMD
CRI (Ra/R9)	RA>80	RA>90/R9>50	RA>80
Colour Consistancy	SDCM<5	SDCM<3	SDCM<5
Colour temperature	2700K/3000K/4000K		
UGR	<19		
IP-rated	IP20		
Lifetime	>35,000h		
Warranty	2 Years		
Driver	ON/OFF		
Options	2-Wire 1-Circuit Track / 3-Wire 1-Circuit Track		

Dimensions (mm)



Finishes



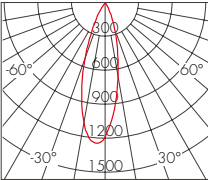
White

Black

PHOTOMETRIC

TST055A 6W

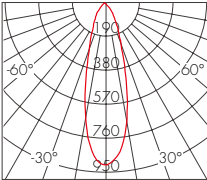
30°



H(m)	Eavg(lx)	Emax(lx)	D(cm)
1	830	1249	52
2	208	312	105
3	92	139	157
4	52	78	209
5	33	50	262

TST050B 7W

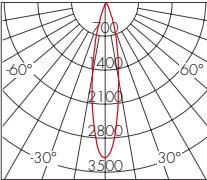
30°



H(m)	Eavg(lx)	Emax(lx)	D(cm)
1	632	938	51
2	158	235	103
3	70	104	154
4	40	59	206
5	25	38	257

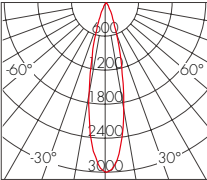
TST050A 12W

15°



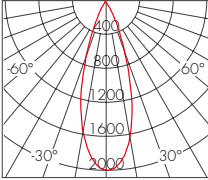
H(m)	Eavg(lx)	Emax(lx)	D(cm)
1	2176	3208	38
2	544	802	76
3	242	357	114
4	136	201	152
5	87	128	190

24°



H(m)	Eavg(lx)	Emax(lx)	D(cm)
1	2066	2984	42
2	517	746	83
3	230	332	125
4	129	187	167
5	83	119	208

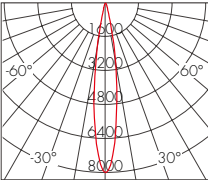
36°



H(m)	Eavg(lx)	Emax(lx)	D(cm)
1	1328	1955	58
2	332	489	117
3	148	217	175
4	83	122	234
5	53	78	292

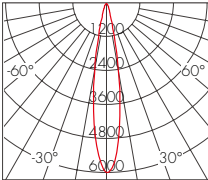
TST060A 15W

15°



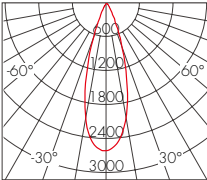
H(m)	Eavg(lx)	Emax(lx)	D(cm)
1	5041	7700	29
2	1260	1925	57
3	560	856	86
4	315	481	115
5	202	308	143

24°



H(m)	Eavg(lx)	Emax(lx)	D(cm)
1	4186	5974	32
2	1047	1493	63
3	465	664	95
4	262	373	127
5	167	239	158

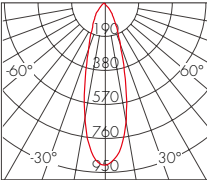
36°



H(m)	Eavg(lx)	Emax(lx)	D(cm)
1	1807	2602	57
2	452	651	113
3	201	289	170
4	113	163	226
5	72	104	283

SAT050B 7W

30°



H(m)	Eavg(lx)	Emax(lx)	D(cm)
1	632	938	51
2	158	235	103
3	70	104	154
4	40	59	206
5	25	38	257