

Track System Specification

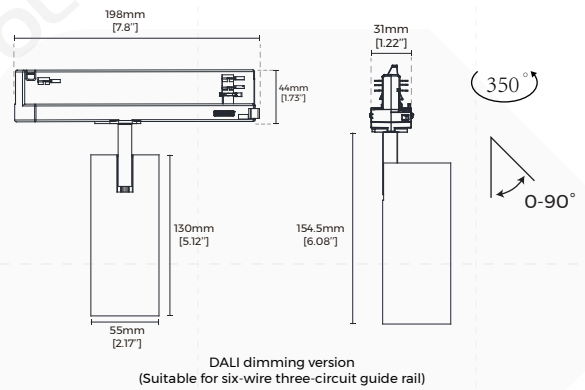
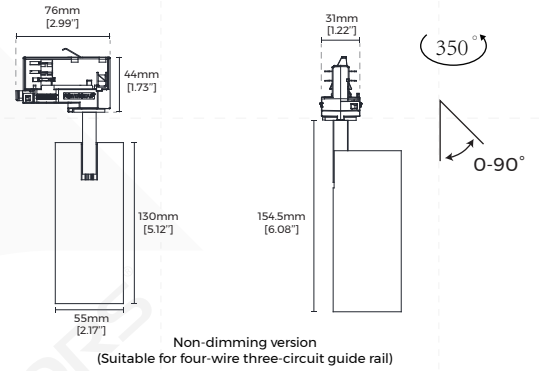
EHS-55

— TLS-EH series



[Basic Parameters]

- Material: AL6063-T5, spraying surface
- Coating: Black (RAL9005)、White(RAL9003)
- IP grade: IP20
- Beam angle: 20°/28°/38°/55° optional
- CCT: 2700/3000/4000/3000-5000K optional
- CRI: 90
- SDCM(Light source): <3 Step (ANSI)
- Input voltage: AC220-240V
- Working temperature: -15 C~35 C
- Lighting direction: Downward
- Dimming method: Non-dimming/DALI dimming optional
- Application: Indoor
- Certification: CE, ROHS, Reach
- Warranty: 5 years



[Luminaire Parameters]

Version	Model	Size	Input Voltage (V)	Max. Current (A)	Type Power (W)	Max. Power (W)	CRI	Beam Angle	CCT	Lumen (LM)
Normal	EHS-55	φ55*130mm	220-240 VAC	/	15	17	>90	20°	2700K	970
									3000K	1020
									4000K	1095
								28°	2700K	1020
									3000K	1075
									4000K	1155
								38°	2700K	1125
									3000K	1185
									4000K	1275
								55°	2700K	925
									3000K	975
									4000K	1050

CCT tunable (DIP switch)	EHS-55	φ55*130mm	220-240 VAC	/	15	17	>90	20°	3000K	975
								20°	4000K	1125
								20°	5000K	1050
								28°	3000K	1050
								28°	4000K	1200
								28°	5000K	1110
								38°	3000K	1050
								38°	4000K	1200
								38°	5000K	1100
								55°	3000K	1050
								55°	4000K	1200
								55°	5000K	1110

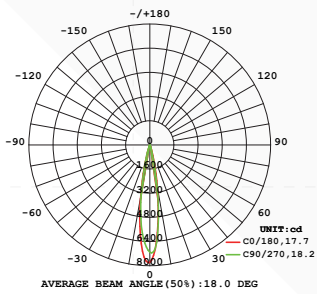
Note:

1. The output data is based on the testing result of Ra90,4000k luminaires;
2. The tolerance of output data can be vary up to 10%;
3. The output data is typical value.

[Optical Parameter]

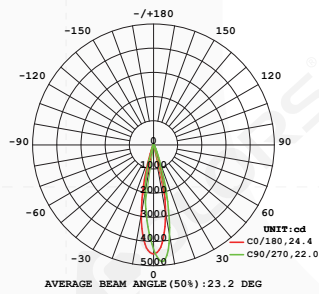
· Normal

· 20°



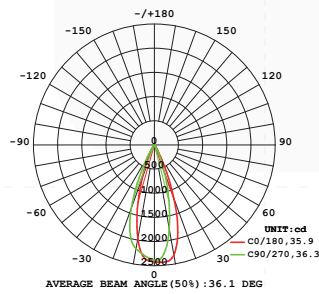
Luminous intensity distribution diagram

· 28°



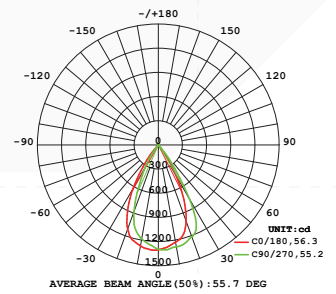
Luminous intensity distribution diagram

· 38°

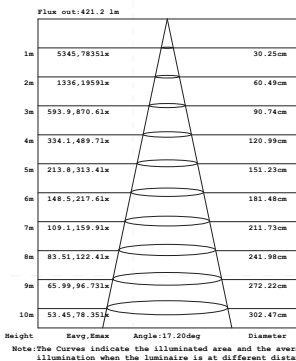


Luminous intensity distribution diagram

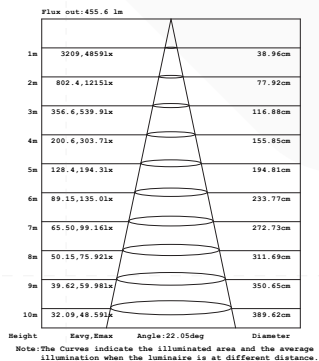
· 55°



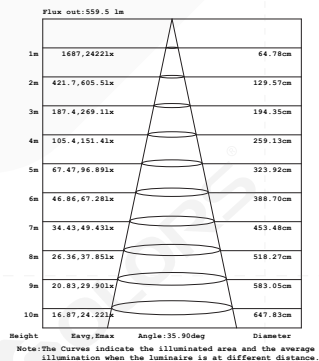
Luminous intensity distribution diagram



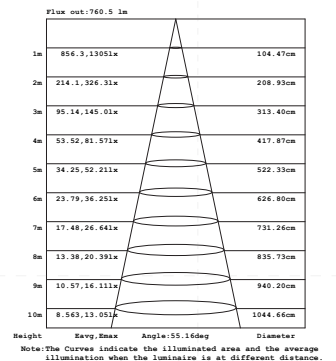
AAI Figure



AAI Figure



AAI Figure

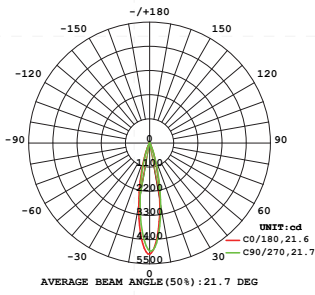


AAI Figure

[Optical Parameter]

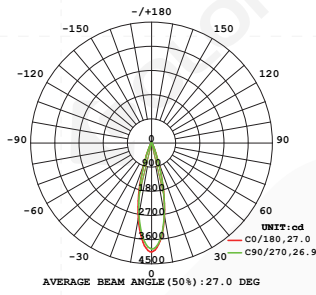
· CCT tunable(DIP switch)

· 20°



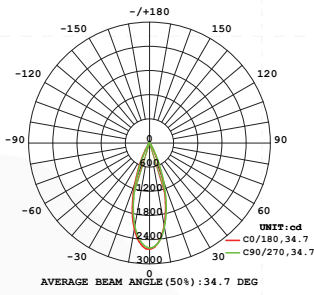
Luminous intensity distribution diagram

· 28°



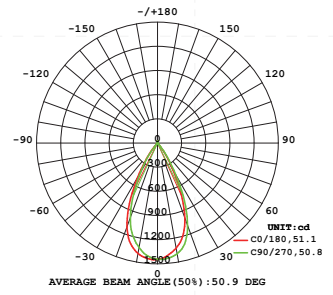
Luminous intensity distribution diagram

· 38°

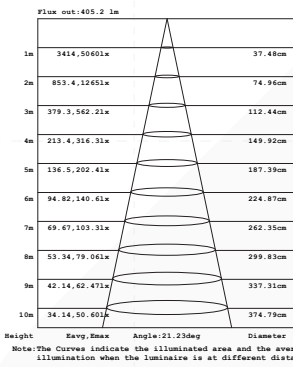


Luminous intensity distribution diagram

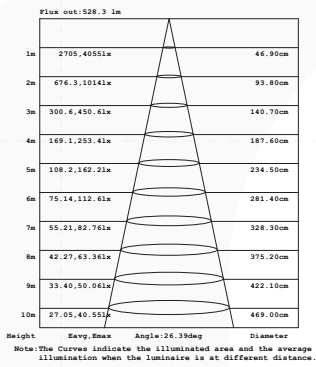
· 55°



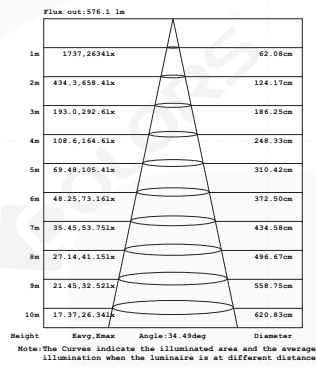
Luminous intensity distribution diagram



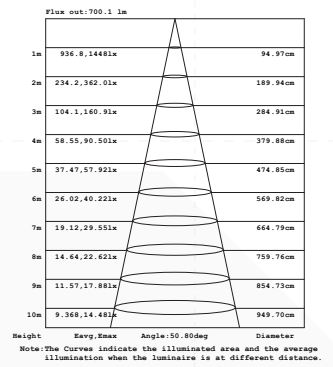
AAI Figure



AAI Figure



AAI Figure



AAI Figure

[Packing]

Model	Size (mm/box)	Quantity /box	Quantity /carton	NW (kg/box)	NW (kg/carton)	GW (kg/carton)	Size (mm/carton)
TLS-EHSF55(N)-N930B15	90*70*210 [3.54''*2.76''*8.27'']	1	20	0.42	11.6	13.2	370*200*440 [14.57''*7.9''*17.3'']

[Attentions]

- 1、 Non-professionals are prohibited from installing, disassembling and repairing the product.
- 2、 Avoid scratching, distortion and irregular bending of the product during installation; otherwise it may cause irreparable damage to the product.
- 3、 Please use professional cutting tools when cutting
- 4、 Do not use any acid or alkaline adhesive to fix products
- 5、 The product is only suitable for indoor dry places, can not be used in outdoor, seaside or wet environment.