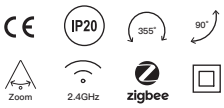
RoboTrac

Motorised 3–phase track lighting. Integrated power supply.

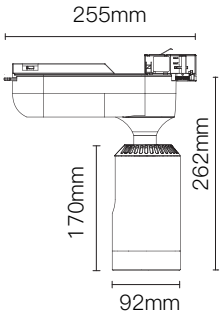
- ○ White
- ● Black

Features

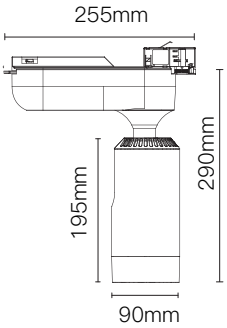


Dimensions

7°/24°



Zoomable



Electrical system

Total power consumption:	28W
Power input:	120–277V, 50/60Hz
Operating temperature:	–10°C ~ 35°C
Power factor:	>0.95
Dimming methods:	PWM
Insulation class:	Class II
Motor type:	Stepping motor
Control protocol:	Zigbee/2.4G remote control

Light source

LED type:	CREE XHP*3, CREE CXA1830*1, TOYONIA T30*1
CCT:	2700K/3000K/4000K/5700K/Tunable White(2700K– 6000K)
CRI:	Ra>90, R9>50
Beam angle:	7°/ 24°/ Zoomable(12°–55°)

Housing

Lamp body diameter:	90mm
Meterial:	Aluminum, plastic
Weight:	1.42kg/1.73kg(zoomable)

Warranty

Period:	5–year warranty

Lumen output

Angle \ CCT	2700K	3000K	4000K	5700K	2700–6000K
7°	2000lm	2260lm	2600lm	2600lm	–
24°	1800lm	2000lm	2300lm	2300lm	1400–1900lm
Z1(12°–55°)	550–1550lm	600–1600lm	650–1650lm	650–1650lm	550–1550lm

Nomenclature

*Applicable model: TLRT28xx90xxxxx (xx: dynamic codes)

Type	Series Name	System Power	CCT	CRI	Beam Angle	Driver/Control	Serial No.
TL	RT(RoboTrac)	28(28W)	27(2700K)	90(90)	07(7°)	4(Zigbee)	01(Black)
			30(3000K)		24(24°)	6(2,4 GHz)	02(White)
			40(4000K)		Z1(12°–55°)		
			57(5700K)				
			TW(2700–6000K)				

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