

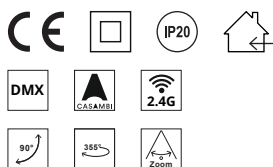
RoboFocus 2.0 zoom



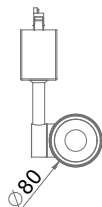
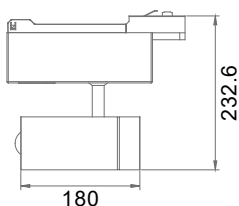
Motorised 3-phase track lighting. Integrated power supply.

- White
- Black

Features



Dimensions



Electrical system

Total power consumption:	35 W
Power input:	220-240 Vac, 50/60 Hz
Operating temperature:	-10 °C ~ 35 °C
Power factor:	>0.95
Insulation class:	Class II
Motor type:	Stepping motor
Control protocol:	DMX / Casambi / 2,4G Remote control

Light source

LED type:	COB
Luminous flux:	2900 lm
Colour temperature (CCT):	2700 K / 3000 K / 4000 K / Tunable White (2700 K- 5700 K)
Colour consistency (SDCM):	≤2
Colour rendering index (CRI):	Ra >90
Beam angle (BA):	15° - 50°

Housing

Material:	Aluminium + Polycarbonat
Weight:	2,12 kg

Warranty

Period:	5 years
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Nomenclature

Type	Series name	System power	CCT	CRI	Beam angle	Control	Colour
TLRF	RoboFocus	35 (35W)	27 (2700K)	90 (90)	Z7 (15°-50°)	X (DMX)	01 (Black)
			30 (3000K)			7 (Casambi)	02 (White)
			40 (4000K)			6 (2.4GHz)	
			TW (2700-5700K)				

*Applicable model: TLRF35xx90xxxxx (xx: dynamic codes)

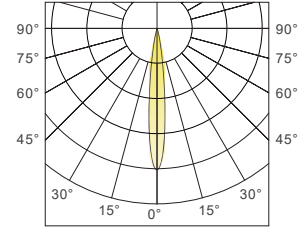
Tolerance: ±2mm

RoboFocus 2.0 zoom

Luminous intensity distribution curves

BA 15°

H (m)	E _n (lx)	S (sq.m)
1	21297	0,07
2	5324	0,2
3	2366	0,5
4	1331	0,9
5	851	1,5



BA 50°

H (m)	E _n (lx)	S (sq.m)
1	4038	0,7
2	1009	2,7
3	448	6,1
4	252	10,9
5	161	17,2

