



Luci Series **Silver**

3 Phase Track directional



Features

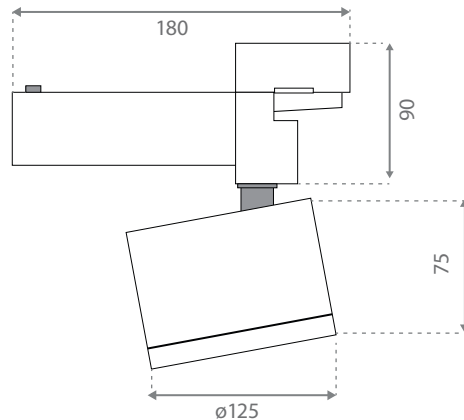
Colour	Matte white RAL 9016
Input voltage	TCL driver 110-240V
Frequency	50 / 60 Hz
Light Source wattage	32 W
Light Source efficacy	up to 127 lm/W
Coulour rendering index (CRI)	up to 96
Beam angle	18° / 37° / 60°
UGR	<19 (18° / 37°)
Material	Diecast aluminium
Protection against water	IP20
Protection against Shock	IK02
Safety class	I
Powerfactor (Pf)	0.95
Inrush current	5 A 50 μS
1: B-16A fuse	50 pcs
Operating temperaturd	-20 °C to + 45 °C
Safety norms	EN60598 / EN62031 / EN62471
EMC norms	EN55015
Weight single unit	4.720 gr
Expected lifetime at 25 °C (L70)	131.000 hrs

Benefits

- + Perfectly suitable for environments where a true colour is vital (CRI up to 96)
- + White diffuser when light is off
- + compatible with most common 3 phase tracks
- + Passive heat sink, no moving parts
- + Directional and 359° rotatable
- + Available as spot, medium and flood for the ideal highlight
- + High lumen output versions available on request
- + With integrated TCL driver
- + Flexible Lumen packages selectable by changing driver settings
- + Warranty 5 years



Dimensions



Ordering information

Article number	Nomenclature	Wattage (up - to)	Lumen/Watt (up - to)	Lumen Output (up - to)	CCT	Beam Angle	CRI
Luci Series 3phase track Silver directional							
16099	3phase track Silver directional 3000K - spot - 32W - White - no dim	32 W	115 lm/W	3000 lm/W	3000K	18°	82
16100	3phase track Silver directional 3000K - medium - 32W - White - no dim	32 W	115 lm/W	3000 lm/W	3000K	37°	82
16101	3phase track Silver directional 3000K - flood - 32W - White - no dim	32 W	115 lm/W	3000 lm/W	3000K	60°	82
16102	3phase track Silver directional 4000K - spot - 32W - White - no dim	32 W	127 lm/W	3400 lm/W	4000K	18°	82
16103	3phase track Silver directional 4000K - medium - 32W - White - no dim	32 W	127 lm/W	3400 lm/W	4000K	37°	82
16104	3phase track Silver directional 4000K - flood - 32W - White - no dim	32 W	127 lm/W	3400 lm/W	4000K	60°	82
16105	3phase track Silver Shop directional 3000K - spot - 32W - White - no dim	32 W	85 lm/W	2500 lm/W	3000K	18°	96
16106	3phase track Silver Shop directional 3000K - medium - 32W - White - no dim	32 W	85 lm/W	2500 lm/W	3000K	37°	96
16107	3phase track Silver Shop directional 3000K - flood - 32W - White - no dim	32 W	85 lm/W	2500 lm/W	3000K	60°	96

Driver settings

Lamp Wattage	Lamp Current	Lumen Output			Efficacy		
		3000K	4000K	3000K (CRI 96)	3000K	4000K	3000K (CRI 96)
13,0 W	350 mA	1500 lm	1650 lm	1100 lm	115 lm/W	127 lm/W	85 lm/W
17,6 W	500 mA	2000 lm	2200 lm	1450 lm	114 lm/W	125 lm/W	82 lm/W
26,5 W	700 mA	2700 lm	3150 lm	2150 lm	102 lm/W	119 lm/W	81 lm/W
31,7 W	800 mA	3000 lm	3400 lm	2500 lm	96 lm/W	107 lm/W	79 lm/W