



Luci Series **Silver**

3 Phase Track directional



Benefits

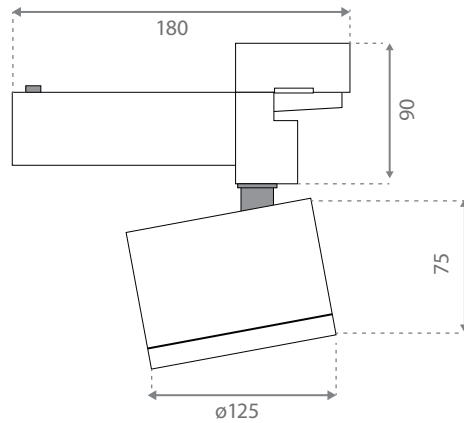
- + Perfectly suitable for environments where a true colour is vital (CRI up to 96)
- + White diffuser when light is off
- + compatible with most common 3 phase tracks
- + Passive heat sink, no moving parts
- + Directional and 359° rotatable
- + Available as spot, medium and flood for the ideal highlight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

Features

| | |
|----------------------------------|------------------------------------------------------------------|
| Colour | Matte white RAL 9016 |
| Input voltage | TCI driver 110-240V *(drivers need to be ordered sepperately) |
| 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 |



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 |