

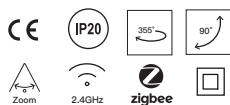
RoboTrac



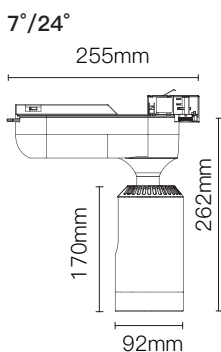
Motorisierte
3-Phasen-Schienenleuchte.
Integrierte Stromversorgung.

- Weiß
 Schwarz

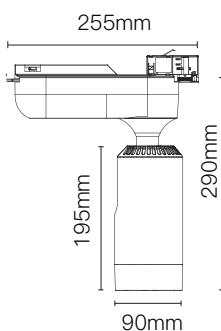
Merkmale



Maße



Zoomfähig



Elektrisches System

| | |
|--------------------------------|---------------------------|
| Gesamtenergieverbrauch: | 28W |
| Stromversorgung: | 120–277V, 50/60Hz |
| Betriebstemperatur: | –10°C ~ 35°C |
| Leistungsfaktor: | >0.95 |
| Dimmmethode: | PWM |
| Schutzklasse: | Klasse II |
| Motortyp: | Stufenmotor |
| Steuerungsprotokoll: | ZigBee/2,4G Fernbedienung |

Lichtquelle

| | |
|--------------------------|---|
| LED-Typ: | COB |
| CCT: | 2700K/3000K/4000K/Tunable White(2700K– 6000K) |
| CRI: | Ra>90, R9>50 |
| Strahlungswinkel: | 7° / 24° / Zoomfähig(12°–55°) |

Gehäuse

| | |
|---------------------------------|--------------------------|
| Leuchtkörperdurchmesser: | 90mm |
| Material: | Aluminium, Kunststoff |
| Gewicht: | 1.42kg/1.73kg(zoomfähig) |

Garantie

| | |
|------------------|------------------|
| Zeitraum: | 5 Jahre Garantie |
|------------------|------------------|

Lichtleistung

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

Nomenklatur

*Gültiges Modell: TLRT28xx90xxxx (xx: dynamische Codes)

| Typ | Serienname | Systemleistung | CCT | CRI | Strahlungswinkel | Antrieb/ Steuerung | Seriennummer |
|-----|--------------|----------------|----------------|--------|------------------|-----------------------|--------------|
| TL | RT(RoboTrac) | 28(28W) | 27(2700K) | 90(90) | 07(7°) | 4(ZigBee) | 01(Schwarz) |
| | | | 30(3000K) | | 24(24°) | 6(2,4 GHz) | 02(Weiß) |
| | | | 40(4000K) | | Z1(12°–55°) | | |
| | | | TW(2700–6000K) | | | | |

Daten zur Beleuchtungsstärke

Robotrac

Zoomable 28W



12°

| h(m) | E(lx) | Ø (m) | S_B(sq.m) |
|------|---------|-------|-----------|
| 1 | 8050.53 | 0.25 | 0.05 |
| 2 | 2012.63 | 0.49 | 0.2 |
| 3 | 894.50 | 0.74 | 0.4 |
| 4 | 503.16 | 0.98 | 0.8 |
| 5 | 322.02 | 1.23 | 1.2 |

55°

| h(m) | E(lx) | Ø (m) | S_B(sq.m) |
|------|---------|-------|-----------|
| 1 | 2797.16 | 1.09 | 0.9 |
| 2 | 699.29 | 2.17 | 3.7 |
| 3 | 310.80 | 3.26 | 8.4 |
| 4 | 174.82 | 4.35 | 15.0 |
| 5 | 111.89 | 5.43 | 23.40 |

Robotrac

28W



24°

| h(m) | E(lx) | Ø (m) | S_B(sq.m) |
|------|---------|-------|-----------|
| 1 | 7934.79 | 0.50 | 0.2 |
| 2 | 1983.70 | 1.00 | 0.8 |
| 3 | 881.64 | 1.49 | 1.8 |
| 4 | 495.92 | 1.99 | 3.2 |
| 5 | 317.39 | 2.49 | 5.0 |

Robotrac

28W



7°

| h(m) | E(lx) | Ø (m) | S_B(sq.m) |
|------|----------|-------|-----------|
| 1 | 59587.49 | 0.13 | 0.01 |
| 2 | 14896.87 | 0.25 | 0.05 |
| 3 | 6620.83 | 0.38 | 0.11 |
| 4 | 3724.22 | 0.51 | 0.20 |
| 5 | 2383.50 | 0.64 | 0.32 |