



RUSSEL-LED

IP 65

LED SELV 60 80+ CRI 4000 K CCT 5 MacAdam

Application: Areas with requirements for higher level of protection degree (IP), e.g. stock and production halls with ambient temperatures max. +50°C

Ballast: EP – electronic ballast 220-240V/50-60Hz, 220-240V DC

Body: Painted aluminium casting (RAL 9005)

Optics: Hardened safety thermally toughened glass optics

(120° radiant beam)

PC LED optics (90° radiant beam)

Fastening: Mounting via suspension brackets or via adjustable bracket

Connection: As standard equipped with with 2m cable (3x1,5mm²), which is ended by isolation tubes

Calculated lifetime – LED modules: L80B10 ta30 – 50 000h

L70B10 ta30 – 80 000h

Standard equipment: Suspension bracket

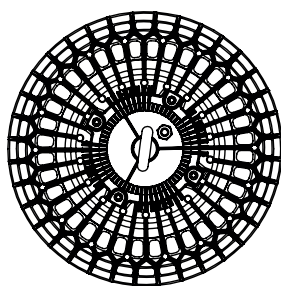
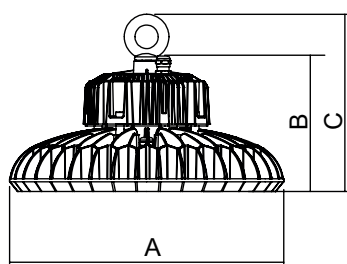
On request: GESIS – possibility to equip light fixtures with connectors

| | | Tc/A | (lm)* | (W)** | AbxC (mm) |
|--------------------------------------|---------------------------|------|-------|-------|-----------------|
| -20°C ≤ t_a ≤ +50°C | | | | | |
| 119010 | RUSSELL-LED-14500-4K-90° | 4000 | 14456 | 103 | 340 x 138 x 187 |
| 119011 | RUSSELL-LED-22000-4K-90° | 4000 | 21436 | 162 | 400 x 148 x 197 |
| 119012 | RUSSELL-LED-14500-4K-120° | 4000 | 14313 | 103 | 340 x 138 x 187 |
| 119013 | RUSSELL-LED-22000-4K-120° | 4000 | 22242 | 162 | 400 x 148 x 197 |
| 119014 | RUSSELL-LED-19000-4K-90° | 4000 | 19535 | 146 | 340 x 138 x 187 |
| 119015 | RUSSELL-LED-26500-4K-90° | 4000 | 25950 | 197 | 400 x 148 x 197 |
| 119017 | RUSSELL-LED-19000-4K-120° | 4000 | 18907 | 146 | 340 x 138 x 187 |
| 119018 | RUSSELL-LED-26500-4K-120° | 4000 | 25657 | 197 | 400 x 148 x 197 |

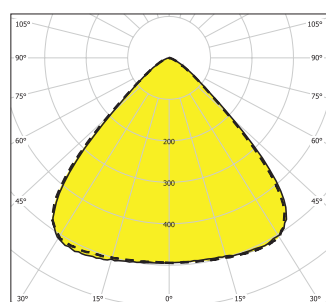
- special equipment

| | |
|--------|--|
| 004770 | Snap-hook DIN 5299C 80x8mm-galvanized zinc |
| 004754 | Welded chain DIN 5685 C4/4x32x16mm-galvanized zinc (package 30m) |
| 119020 | Bracket RUSSELL-LED-14500/19000 ø340 |
| 119021 | Bracket RUSSELL-LED-22000/26500 ø400 |

(lm)* - luminous flux, (W)** - input power



RUSSEL-LED-90°



RUSSEL-LED-120°

