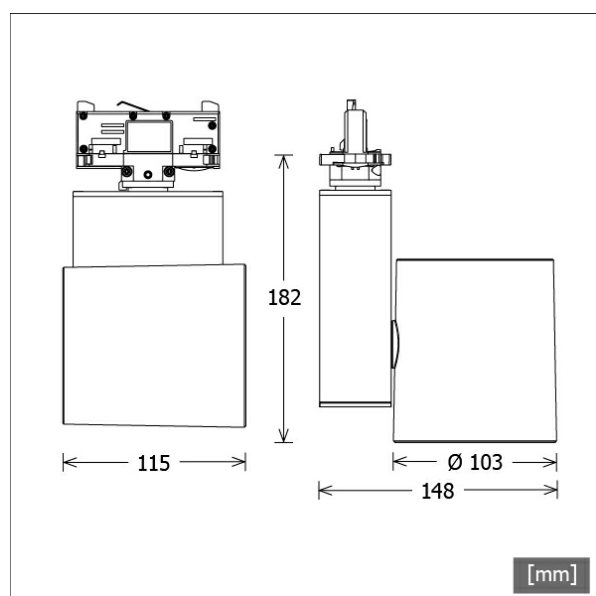


JETT 105.940.50.2/DALI-ST



| Colours | Article no. | EAN |
|---------|-------------|---------------|
| silver | 665171 | 4043544743077 |
| black | 665172 | 4043544743084 |
| white | 665173 | 4043544743091 |



Description

- flexible track-mounted spotlight in separated design with cylindrical light-head
- luminaire rotates through 355° and light-head pivots through 180°
- outstanding ease of maintenance
- no UV and thermal emissions
- light-head made from die-cast aluminium
- innovative thermal management with design-integrated passive cooling
- high performance specular aluminium reflector with precise symmetrical beam characteristic for high luminous efficiency and glare-free lighting
- ballast housing made from aluminium
- clear safety glass
- 3-phase track adapter DALI (ONETrack)
- ballast (LED converter DALI, dimmable) integrated

Standard options



Special options



Lighting data / Norms

| | |
|-------------------------|----------------------------|
| Lamps | LED Spot / CRI 90 / 4000 K |
| EPREL light sources | 848115 |
| | L90 B50 50.000 h |
| | L80 B50 100.000 h |
| | L80 B20 50.000 h |
| Lifetime | 47.2 W |
| System power | 5440 lm |
| Luminaire luminous flux | 115.25 lm/W |
| System efficiency | 145.64 lm/W |
| Module efficiency | ≤25 |
| UGR class | 50° |
| Beam angle | 220 - 240 V / 50 - 60 Hz |
| Supply voltage | I |
| Protection class | IP20 |
| Type of protection | |

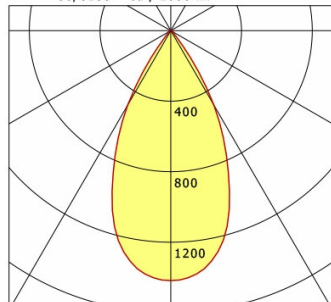
Dimensions / Weights

| | |
|------------------------|---------|
| Length | 115 mm |
| Width | 148 mm |
| Height | 182 mm |
| Diameter of light head | 103 mm |
| Net weight | 1.32 kg |
| Gross weight | 1.39 kg |

JETT 105.940.50.2/DALI-ST

Jett 100 (1xLED 47W 940/4000K 5440lm 50°)

C0/C180 cd / 1000 lm



| | C0 | C90 | C180 | C270 |
|--------------|------|------|------|------|
| 0° | 1417 | 1417 | 1417 | 1417 |
| 15° | 1193 | 1193 | 1193 | 1193 |
| 30° | 487 | 487 | 487 | 487 |
| 45° | 25 | 25 | 25 | 25 |
| 60° | 14 | 14 | 14 | 14 |
| 75° | 8 | 8 | 8 | 8 |
| 90° | 0 | 0 | 0 | 0 |
| cd / 1000 lm | | | | |

Offset [m] Cone width [m] Illuminance [lx]

| C0-C180 Plane | | |
|---------------|-------|-------|
| 3.0 | 2.85 | 856.7 |
| 6.0 | 5.69 | 214.2 |
| 9.0 | 8.54 | 95.2 |
| 12.0 | 11.39 | 53.5 |
| 15.0 | 14.23 | 34.3 |

| | |
|-----------------------|------------------|
| η | LED |
| Efficiency | 116 lm/W |
| Direct/Indirect | ↓ 100% / ↑ 0% |
| System Power | 47 W |
| UGR | X=4H, Y=8H |
| Reflection factors | 70/50/20 |
| UGR C0/C180 | 24.4 |
| UGR C90/C270 | 24.4 |
| CIE Flux Codes | 94 98 99 100 100 |
| Ra/CRI | >90 |

LTS

Accessories



FOCUS 100.1
superior optic with focusable biconvex lens for
accent lighting



ST-A 10/9000A-1-ST
surface-mounted track ONETrack Advance with data
bus
(length: 1000 mm)



ST-A 20/9000A-2-ST
surface-mounted track ONETrack Advance with data
bus
(length: 2000 mm)



ST-A 30/9000A-3-ST
surface-mounted track ONETrack Advance with data
bus
(length: 3000 mm)



ST-A 40/9000A-4-ST
surface-mounted track ONETrack Advance with data
bus
(length: 4000 mm)



ST-A MONO/9000-BPU-D
3-phase surface-mounted monopoint with bus
option



ST-E 10/9000-1-R
recessed track ONETrack with data bus
(length: 1000 mm)



ST-E 20/9000-2-R
recessed track ONETrack with data bus
(length: 2000 mm)



ST-E 30/9000-3-R
recessed track ONETrack with data bus
(length: 3000 mm)



ST-E 40/9000-4-R
recessed track ONETrack with data bus
(length: 4000 mm)



ST-E MONO/9000-BPU-D
3-phase recessed monopoint with bus option



ZB-OR DONGLE
Organic Response IR dongle kit

JETT 105.940.50.2/DALI-ST

Accessories



ZB-OR GATEWAY
Organic Response IoT Gateway Cascade Series



ZB-OR-T SENSOR
Organic Response sensor for track mounting



ZBK 96
anti-glare flaps



ZBW 83
honeycomb louvre