

JETT 102.927.50.2/DALI-ST



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

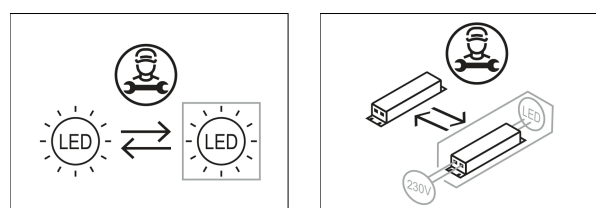
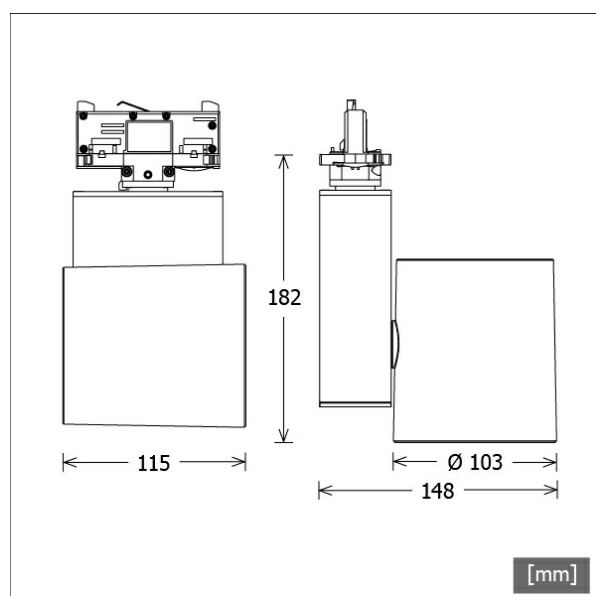
Standard options



Special options



Colours	Article no.	EAN
silver	664955	4043544740915
black	664956	4043544740922
white	664957	4043544740939



Lighting data / Norms

Lamps	LED Spot / CRI 90 / 2700 K
EPREL light sources	847889
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	20.8 W
Luminaire luminous flux	1980 lm
System efficiency	95.19 lm/W
Module efficiency	133.10 lm/W
UGR class	≤22
Beam angle	50°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

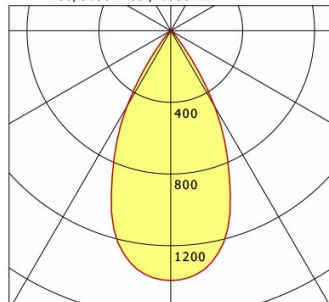
Dimensions / Weights

Length	115 mm
Width	148 mm
Height	182 mm
Diameter of light head	103 mm
Net weight	1.30 kg
Gross weight	1.37 kg

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Jett 100 (1xLED 21W 927/2700K 1980lm 50°)

C0/C180 cd / 1000 lm



	C0	C90	C180	C270
0°	1395	1395	1395	1395
15°	1187	1187	1187	1187
30°	490	490	490	490
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]

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	2.88	306.8
6.0	5.77	76.7
9.0	8.65	34.1
12.0	11.54	19.2
15.0	14.42	12.3

η	LED
Efficiency	94 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	21 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	20.9
UGR C90/C270	20.9
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

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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