

JETT 105.940.35.2/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

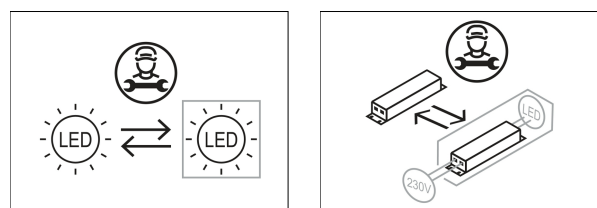
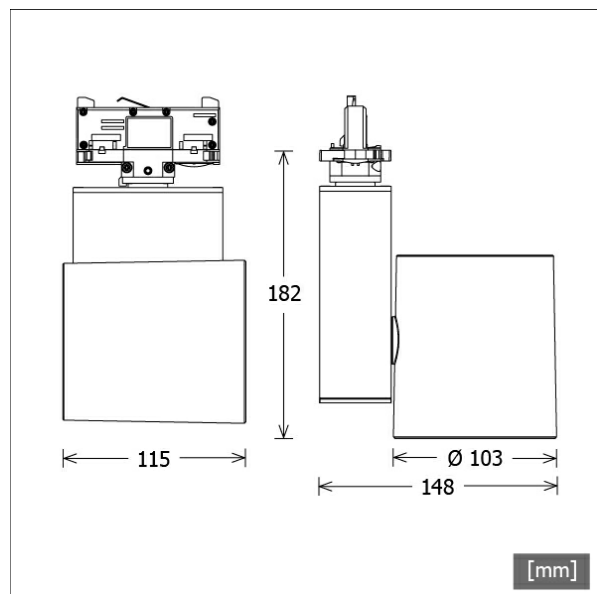
Standard options



Special options



Colours	Article no.	EAN
silver	665162	4043544742988
black	665163	4043544742995
white	665164	4043544743008



Lighting data / Norms

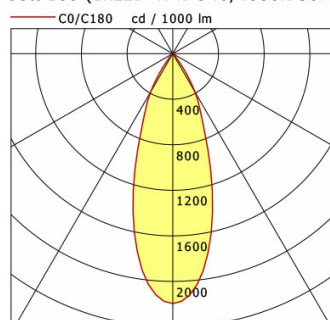
Lamps	LED Spot / CRI 90 / 4000 K
EPREL light sources	848115
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	47.2 W
Luminaire luminous flux	5670 lm
System efficiency	120.12 lm/W
Module efficiency	145.64 lm/W
UGR class	≤25
Beam angle	35°
Supply voltage	220 - 240 V / 50 - 60 Hz
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	1.32 kg
Gross weight	1.39 kg

JETT 105.940.35.2/DALI-ST

Jett 100 (1xLED 47W 940/4000K 5670lm 35°)



	C0	C90	C180	C270
0°	2195	2195	2195	2195
15°	1348	1348	1348	1348
30°	390	390	390	390
45°	22	22	22	22
60°	13	13	13	13
75°	7	7	7	7
90°	0	0	0	0
cd / 1000 lm				

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	1.92	1382.5
6.0	3.84	345.6
9.0	5.76	153.6
12.0	7.68	86.4
15.0	9.60	55.3

η	LED
Efficiency	121 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	47 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	23.3
UGR C90/C270	23.3
CIE Flux Codes	95 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 105.940.35.2/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