JETT 104.940.OV46/DALI-ST

LTS
LOVE TO SHINE

CE · RoHS · IP20

Description

- flexible track-mounted spotlight in separated design with cylindrical light-head
- oval reflector 40°/60° for special counter, wall and accent lighting
- 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

Colours	Article no.	EAN
silver	664758	4043544738943
black	664759	4043544738950
white	664760	4043544738967

Standard options

2700 K · 3000 K · BAKERY · MEAT

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	37.3 W
Luminaire luminous flux	5050 lm
System efficiency	135.38 lm/W
Module efficiency	145.64 lm/W
UGR class	≤ 25
Beam range	Oval
Beam angle	Oval 40/60
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

[mm]

115 · 182 · Ø 103 · 148
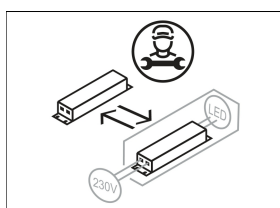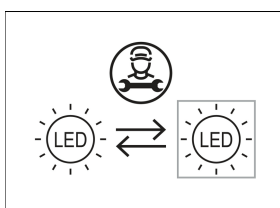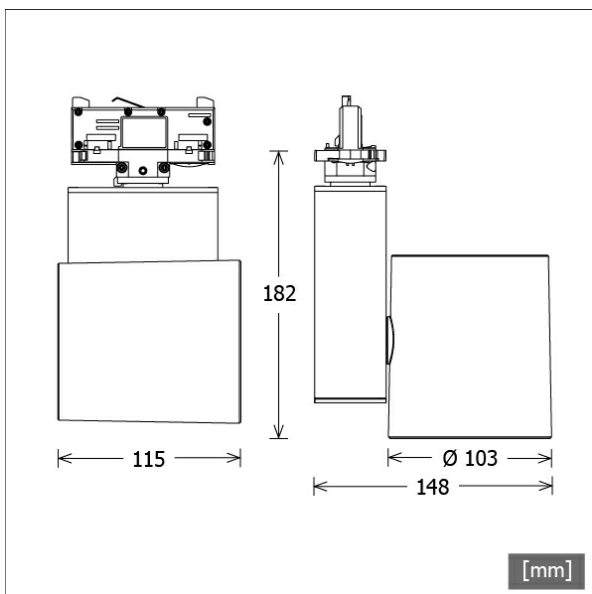
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Jett 100 (1xLED 37W 940/4000K 5050lm)
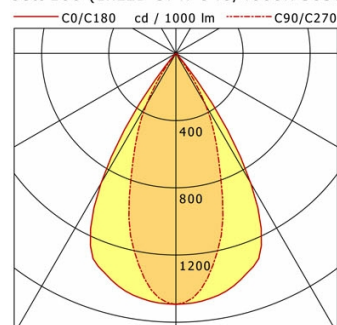
	C0	C90	C180	C270
0°	1494	1494	1494	1494
15°	1414	1070	1414	1070
30°	892	353	892	353
45°	16	6	16	6
60°	4	4	4	4
75°	2	2	2	2
90°	0	0	0	0
cd / 1000 lm				

Offset [m]	Cone width [m]	Illuminance [lx]
	C0-C180 Plane / C90-C270 Plane	
3.0	3.71 | 2.26	838.1
6.0	7.43 | 4.53	209.5
9.0	11.14 | 6.79	93.1
12.0	14.85 | 9.05	52.4
15.0	18.57 | 11.32	33.5

η	LED
Efficiency	136 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	37 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	24.9
UGR C90/C270	19.6
CIE Flux Codes	98 99 100 100 100
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