

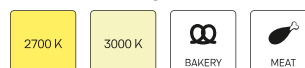
JETT 105.940.OV46/DALI-ST



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

Standard options



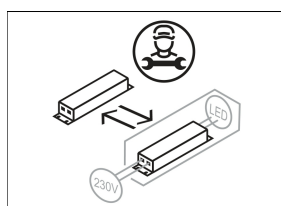
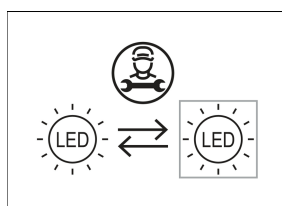
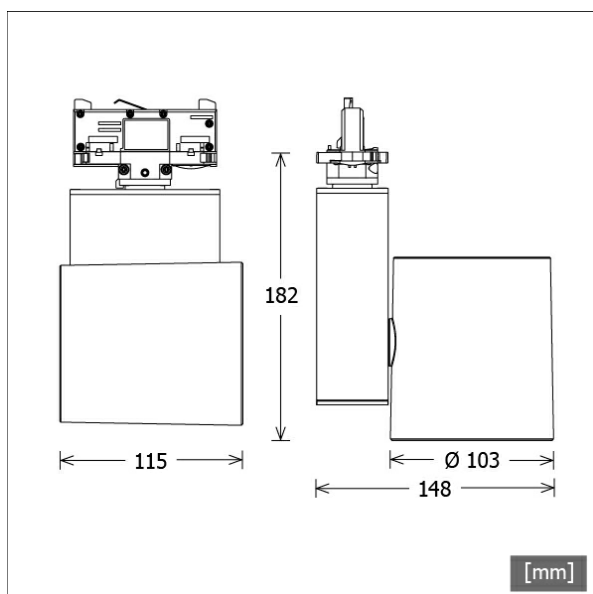
Colours	Article no.	EAN
silver	664776	4043544739124
black	664777	4043544739131
white	664778	4043544739148

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	6040 lm
Luminaire luminous flux	127.96 lm/W
System efficiency	145.64 lm/W
Module efficiency	≤25
UGR class	Oval
Beam range	Oval 40/60
Beam angle	220 - 240 V / 50 - 60 Hz
Supply voltage	I
Protection class	IP20
Type of protection	

Dimensions / Weights

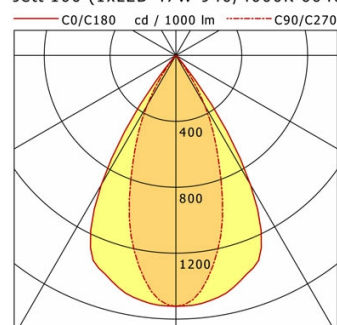
Length	115 mm
Width	148 mm
Height	182 mm
Diameter of light head	103 mm
Net weight	1.30 kg
Gross weight	1.37 kg



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Jett 100 (1xLED 47W 940/4000K 6040lm)



	C0	C90	C180	C270
0°	1523	1523	1523	1523
15°	1436	1080	1436	1080
30°	906	351	906	351
45°	14	2	14	2
60°	1	1	1	1
75°	0	0	0	0
90°	0	0	0	0
cd / 1000 lm				

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	3.71 2.28	1021.8
6.0	7.41 4.55	255.4
9.0	11.12 6.83	113.5
12.0	14.82 9.10	63.9
15.0	18.53 11.38	40.9

η	LED
Efficiency	129 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	47 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	25.4
UGR C90/C270	19.5
CIE Flux Codes	100 100 100 100 100
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