JAMIE 301.940.45.2/DALI-ST

LTS
LOVE TO SHINE

CE RoHS IP20

Colours	Article no.	EAN
silver	661960	4043544710079
black	661961	4043544710086
white	661962	4043544710093

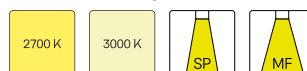## Description

- flexible track-mounted spotlight in compact cylindrical design
- luminaire rotates through 350° and pivots through 90° via integrated articulated arm
- outstanding ease of maintenance
- no UV and thermal emissions
- thermal management via housing
- specular aluminium reflector with precise symmetrical beam characteristic for high luminous efficiency and glare-free lighting
- cylindrical housing made from aluminium
- clear safety glass
- 3-phase track adapter DALI (ONETrack)
- ballast (LED converter DALI, dimmable) integrated

Standard options

2700 K 3000 K SP MF

Special options

RAL 3500 K CRI 80 SDCM3 FASHION MinusBlue CASAMBI

Lighting data / Norms

Lamps	LED Spot / CRI 90 / 4000 K
EPREL light sources	851045
Lifetime	L90 B50 50.000 h
	L80 B50 100.000 h
	L80 B20 50.000 h
System power	16.0 W
Luminaire luminous flux	1360 lm
System efficiency	85.00 lm/W
Module efficiency	139.42 lm/W
UGR class	≤ 19
Beam range	Flood
Beam angle	42°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

Dimensions / Weights

Length	108 mm
Width	80 mm
Height	220 mm
Diameter of light head	80 mm
Net weight	0.94 kg
Gross weight	1.02 kg
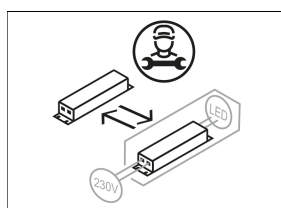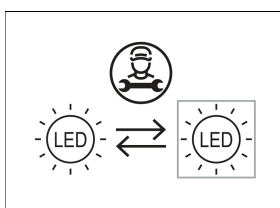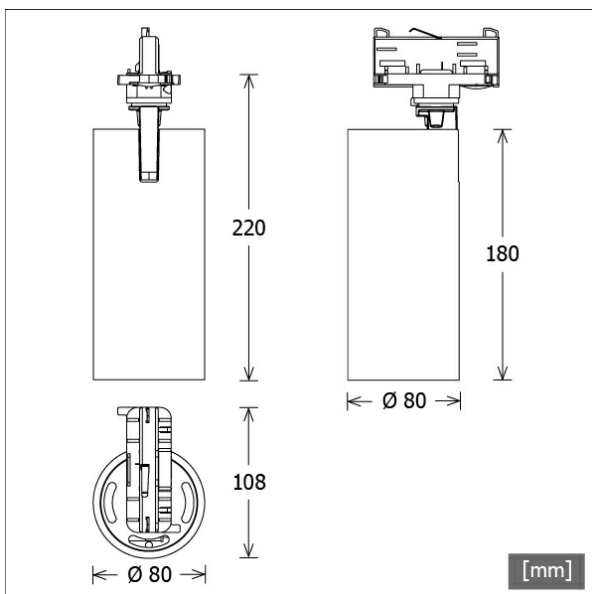
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Jamie 300 (1xLED 16W 940/4000K 1360lm 45 °)
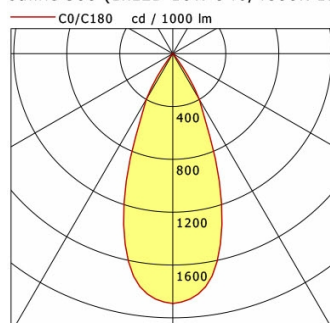
C0/C180   cd / 1000 lm

	C0	C90	C180	C270
0°	1892	1892	1892	1892
15°	1418	1418	1418	1418
30°	401	401	401	401
45°	16	16	16	16
60°	8	8	8	8
75°	6	6	6	6
90°	0	0	0	0
cd / 1000 lm				

Offset [m]	Cone width [m]	Illuminance [lx]
C0-C180 Plane		
3.0	2.30	285.9
6.0	4.60	71.5
9.0	6.90	31.8
12.0	9.20	17.9
15.0	11.50	11.4

η	LED
Efficiency	85 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	16 W

UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	18.3
UGR C90/C270	18.3

CIE Flux Codes	97 98 100 100 100
Ra/CRI	>90

LTS

Accessories

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

ZB-OR GATEWAY
Organic Response IoT Gateway Cascade Series

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Accessories

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

ZBK 12
anti-glare flaps

ZBW 85
honeycomb louvre

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