

JAMIE 301.940.35.2/DALI-ST



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



Special options



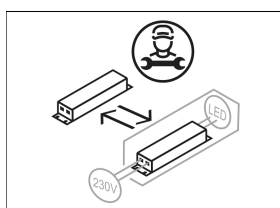
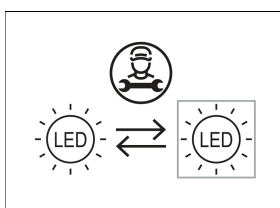
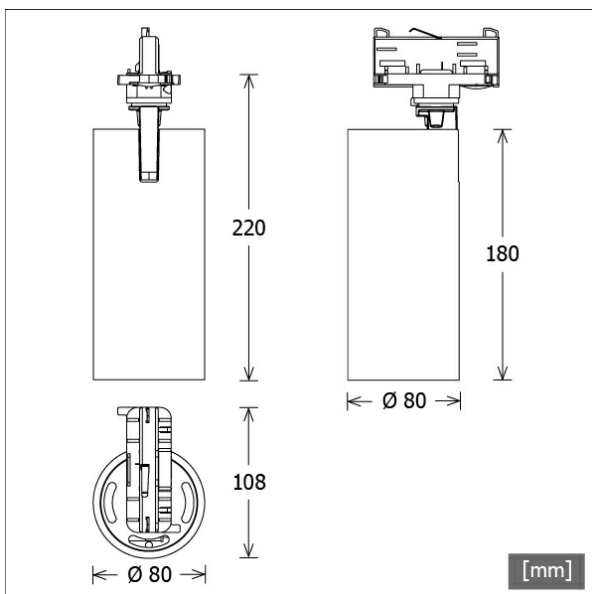
Colours	Article no.	EAN
silver	661957	4043544710048
black	661958	4043544710055
white	661959	4043544710062

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	1400 lm
System efficiency	87.50 lm/W
Module efficiency	139.42 lm/W
UGR class	≤19
Beam range	Medium Flood
Beam angle	31°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

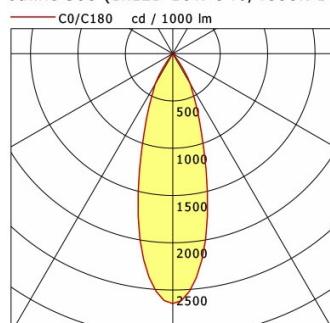
Dimensions / Weights

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 1400lm 35 °)



	C0	C90	C180	C270
0°	2643	2643	2643	2643
15°	1389	1389	1389	1389
30°	372	372	372	372
45°	14	14	14	14
60°	8	8	8	8
75°	5	5	5	5
90°	0	0	0	0
cd / 1000 lm				

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	1.68	411.1
6.0	3.35	102.8
9.0	5.03	45.7
12.0	6.70	25.7
15.0	8.38	16.4

η	LED
Efficiency	88 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	16 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	17.8
UGR C90/C270	17.8
CIE Flux Codes	97 99 100 100 100
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

JAMIE 301.940.35.2/DALI-ST

Accessories



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



ZBK 12
anti-glare flaps



ZBW 85
honeycomb louvre