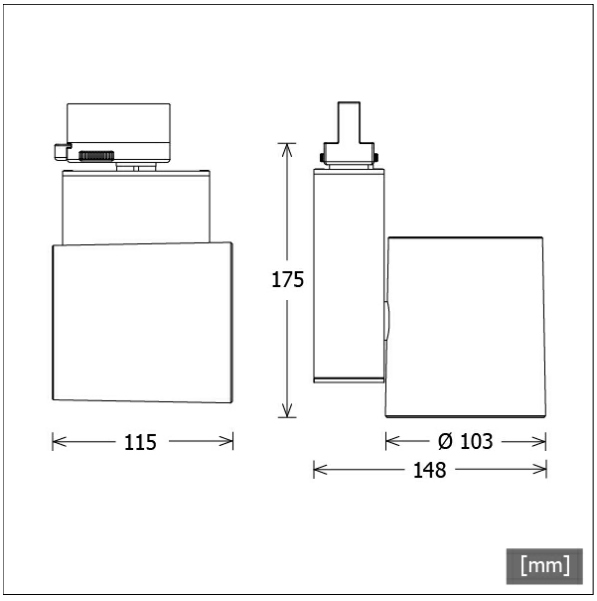
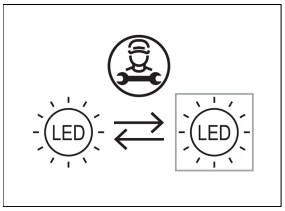
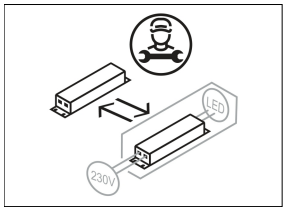
Track-Mounted Spotlights · Jett 100

JETT 103.940.50.2

Colours	Article no.	EAN
silver	665084	4043544742209
black	665085	4043544742216
white	665086	4043544742223







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
- ballast (LED converter) integrated

Standard options

2700 K · 3000 K · BAKERY · MEAT · DALI · OV

Special options

3500 K · CRI 80 SDCM3 · MEAT · PRODUCE · FASHION · TWL · MinusBlue · CASAMBI

Lighting data / Norms

Lamps	LED Spot / CRI 90 / 4000 K
EPREL light sources	847894
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	27.9 W
Luminaire luminous flux	3150 lm
System efficiency	112.90 lm/W
Module efficiency	149.15 lm/W
UGR class	≤25
Beam angle	50°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

Dimensions / Weights

Length	115 mm
Width	148 mm
Height	175 mm
Diameter of light head	103 mm
Net weight	1.27 kg
Gross weight	1.34 kg

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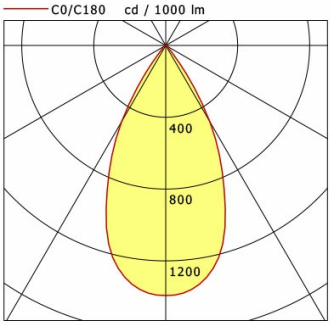
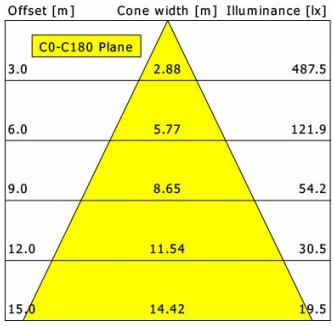
Jett 100 (1xLED 28W 940/4000K 3150lm 50°)



	C0	C90	C180	C270
0°	1393	1393	1393	1393
15°	1186	1186	1186	1186
30°	489	489	489	489
45°	26	26	26	26
60°	14	14	14	14
75°	8	8	8	8
90°	0	0	0	0

cd / 1000 lm



η	LED
Efficiency	113 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	28 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	22.5
UGR C90/C270	22.5
CIE Flux Codes	94 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

ZBK 96
anti-glare flaps

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Accessories

ZBW 83
honeycomb louvre

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