JETT-T 102.B.FL

LTS
LOVE TO SHINE

CE · RoHS · ⏚ · IP20

Colours	Article no.	EAN
silver	668617	4043544802781
black	668618	4043544802798
white	668619	4043544802804

[mm]
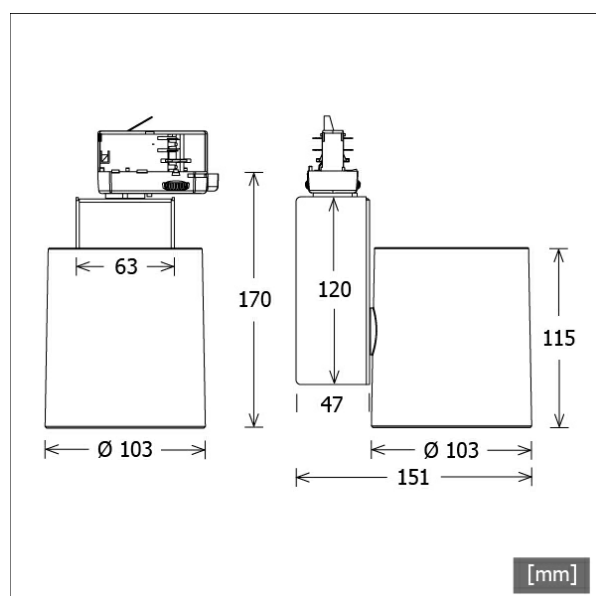
Description

- flexible track-mounted spotlight in separated design with cylindrical light-head for special lighting of bakery products
- 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
- specular aluminium reflector with precise symmetrical beam characteristic for high luminous efficiency and glare-free lighting
- ballast housing made from sheet steel
- clear and reflection-free EnergyVision safety glass
- 3-phase track adapter
- ballast (LED converter) integrated

Standard options

2700 K · 3000 K · 4000 K · DALI · SP · MF · WF

Lighting data / Norms

Lamps	LED Spot Bakery / CRI 82
EPREL light sources	832579
Lifetime	L90 B50 50.000 h
	L80 B50 100.000 h
	L80 B20 50.000 h
System power	36.1 W
Luminaire luminous flux	3620 lm
System efficiency	100.27 lm/W
Module efficiency	109.90 lm/W
UGR class	≤ 19
Beam range	Flood
Beam angle	36°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

Dimensions / Weights

Length	151 mm
Width	103 mm
Height	170 mm
Diameter of light head	103 mm
Net weight	1.28 kg
Gross weight	1.35 kg

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Jett Evo | Track-Mounted (1xLED 36W BAKERY 3620lm 36°)
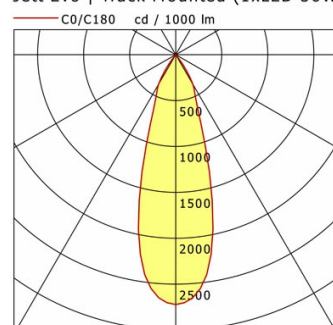
— C0/C180   cd / 1000 lm

	C0	C90	C180	C270
0°	2722	2722	2722	2722
15°	1483	1483	1483	1483
30°	374	374	374	374
45°	7	7	7	7
60°	3	3	3	3
75°	2	2	2	2
90°	0	0	0	0
	cd / 1000 lm			

Offset [m]	Cone width [m]	Illuminance [lx]
C0-C180 Plane		
3.0	1.70	1094.9
6.0	3.40	273.7
9.0	5.09	121.7
12.0	6.79	68.4
15.0	8.49	43.8

η		LED
Efficiency		101 lm/W
Direct/Indirect		↓ 100% / ↑ 0%
System Power		36 W
UGR		X=4H, Y=8H
Reflection factors		70/50/20
UGR C0/C180		18.6
UGR C90/C270		18.6
CIE Flux Codes		99 99 100 100 100
Ra/CRI		---

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
ZBK 96 anti-glare flaps	**ZBW 83** honeycomb louvre