JETT 103.927.15.2/DALI-ST
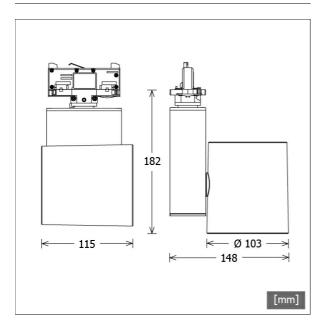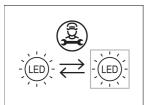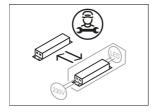
LTS
LOVE TO SHINE

CE | RoHS | | IP20

Colours	Article no.	EAN
silver	667697	4043544770356
black	667698	4043544770363
white	667699	4043544770370

182
115
Ø 103
148
[mm]

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 DALI (ONETrack)
- ballast (LED converter DALI, dimmable) integrated

Standard options

3000 K | 4000 K | BAKERY | MEAT | OV

Special options

3500 K | CRI 80 SDCM3 | MEAT | PRODUCE | FASHION | TWL | CASAMBI

Lighting data / Norms

Lamps	LED Spot / CRI 90 / 2700 K
EPREL light sources	970823
Lifetime	L90 B50 50.000 h
	L80 B50 100.000 h
	L80 B20 50.000 h
System power	27.9 W
Luminaire luminous flux	3070 lm
System efficiency	110.03 lm/W
Module efficiency	128.62 lm/W
UGR class	≤ 19
Beam angle	15°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

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

JETT 103.927.15.2/DALI-ST

Jett 100 (1xLED 28W 927/2700K 3070lm 15°)

— C0/C180 cd / 1000 lm

	C0	C90	C180	C270
0°	6286	6286	6286	6286
15°	970	970	970	970
30°	408	408	408	408
45°	9	9	9	9
60°	7	7	7	7
75°	0	0	0	0
90°	0	0	0	0
cd / 1000 lm				

Offset [m]	Cone width [m]	Illuminance [lx]
C0-C180 Plane		
3.0	0.84	2144.4
6.0	1.67	536.1
9.0	2.51	238.3
12.0	3.34	134.0
15.0	4.18	85.8

η	LED
Efficiency	110 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	28 W

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

CIE Flux Codes	98 100 100 100 100
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

JETT 103.927.15.2/DALI-ST
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