

JETT 105.940.50.2/DALI-EU



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

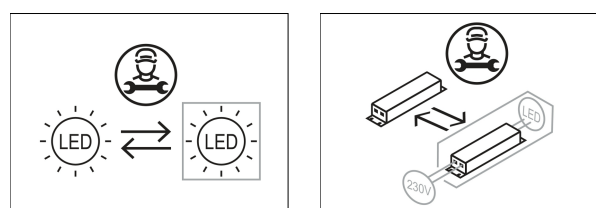
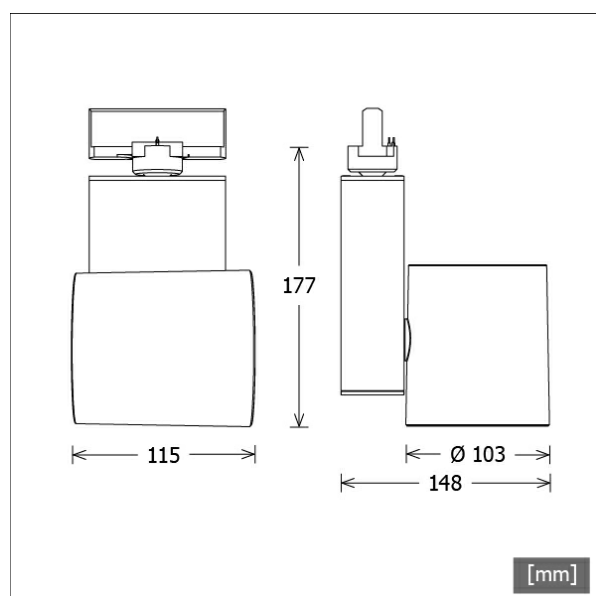
Standard options



Special options



Colours	Article no.	EAN
silver	665168	4043544743046
black	665169	4043544743053
white	665170	4043544743060



Lighting data / Norms

Lamps	LED Spot / CRI 90 / 4000 K
EPREL light sources	848115
Lifetime	L90 B50 50.000 h
	L80 B50 100.000 h
	L80 B20 50.000 h
System power	47.2 W
Luminaire luminous flux	5440 lm
System efficiency	115.25 lm/W
Module efficiency	145.64 lm/W
UGR class	≤25
Beam angle	50°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

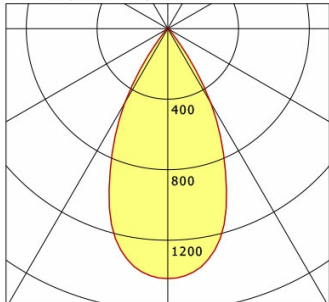
Dimensions / Weights

Length	115 mm
Width	148 mm
Height	177 mm
Diameter of light head	103 mm
Net weight	1.33 kg
Gross weight	1.40 kg

JETT 105.940.50.2/DALI-EU

Jett 100 (1xLED 47W 940/4000K 5440lm 50°)

C0/C180 cd / 1000 lm



	C0	C90	C180	C270
0°	1417	1417	1417	1417
15°	1193	1193	1193	1193
30°	487	487	487	487
45°	25	25	25	25
60°	14	14	14	14
75°	8	8	8	8
90°	0	0	0	0
cd / 1000 lm				

Offset [m] Cone width [m] Illuminance [lx]

C0-C180 Plane		
3.0	2.85	856.7
6.0	5.69	214.2
9.0	8.54	95.2
12.0	11.39	53.5
15.0	14.23	34.3

η	LED
Efficiency	116 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	47 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	24.4
UGR C90/C270	24.4
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



ZBK 96
anti-glare flaps



ZBW 83
honeycomb louvre