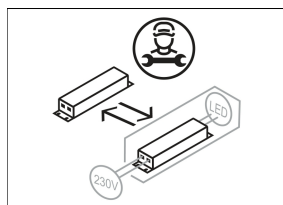
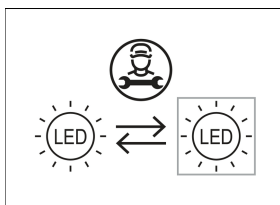
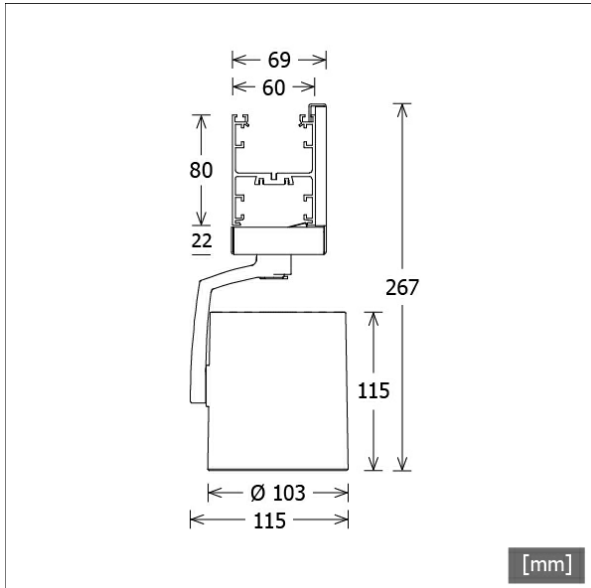


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Colours	Article no.	EAN
black	649582	4043544574824
silver	649583	4043544574831
white	649584	4043544574848



Description

- mounting spotlight for StraitLine 60 light-line with clear and cylindrical light-head design
- light-head rotates through 355° and pivots through 90°
- outstanding ease of maintenance
- no UV and thermal emissions
- innovative thermal management with passive cooling
- specular aluminium reflector with precise symmetrical beam characteristic for high luminous efficiency and glare-free lighting
- light-head made from die-cast aluminium
- ballast insertable into StraitLine profile
- clear and reflection-free EnergyVision safety glass
- tool-free mounting of the spotlight in profile
- simple plug connection (distributor connector included)
- ballast (LED converter) included

Notes

Not suitable for StraitLine profiles with a length of 845 mm. Profile with a length of 1125 mm are only suitable for one mounting spotlight.

Standard options



Special options



Lighting data / Norms

Lamps	LED Spot / CRI 80 / 3000 K
EPREL light sources	848104
	L90 B50 50.000 h
	L80 B50 100.000 h
	L80 B20 50.000 h
Lifetime	
System power	50.0 W
Luminaire luminous flux	5020 lm
System efficiency	100.40 lm/W
Module efficiency	163.73 lm/W
UGR class	≤22
Beam angle	50°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

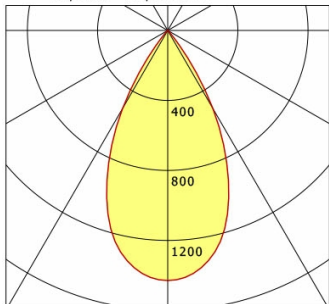
Dimensions / Weights

Outer diameter	103 mm
Height	267 mm
Diameter of light head	103 mm
Net weight	1.28 kg
Gross weight	1.40 kg

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StraitLine 60 - Mounting Spotlight (1xLED 50W 830/3000K 5020lm 50 °)

C0/C180 cd / 1000 lm



	C0	C90	C180	C270
0°	1429	1429	1429	1429
15°	1212	1212	1212	1212
30°	515	515	515	515
45°	12	12	12	12
60°	5	5	5	5
75°	3	3	3	3
90°	0	0	0	0
cd / 1000 lm				

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

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	2.96	797.1
6.0	5.91	199.3
9.0	8.87	88.6
12.0	11.83	49.8
15.0	14.78	31.9

η	LED
Efficiency	101 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	50 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	22.3
UGR C90/C270	22.3
CIE Flux Codes	98 99 100 100 100
Ra/CRI	>80

LTS

Accessories



FOCUS 100.1
superior optic with focusable biconvex lens for
accent lighting



ZBK 96
anti-glare flaps



ZBW 83
honeycomb louvre