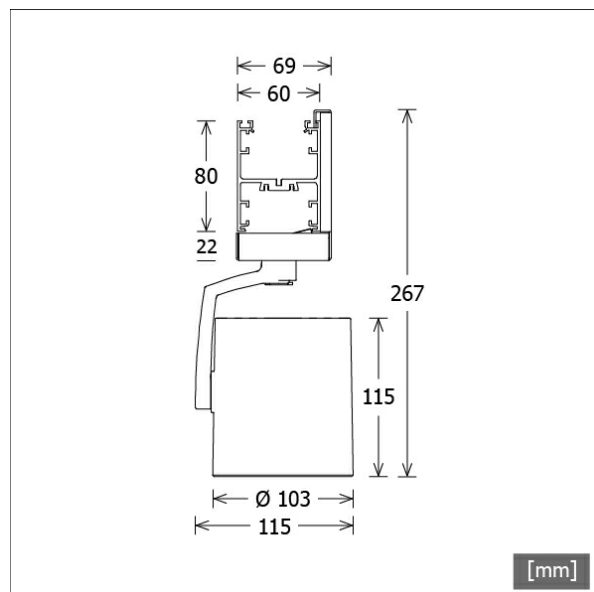




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Colours	Article no.	EAN
black	649588	4043544574886
silver	649589	4043544574893
white	649590	4043544574909



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 / 4000 K
EPREL light sources	848105
	L90 B50 50.000 h
	L80 B50 100.000 h
	L80 B20 50.000 h
Lifetime	
System power	50.0 W
Luminaire luminous flux	5760 lm
System efficiency	115.20 lm/W
Module efficiency	167.61 lm/W
UGR class	≤22
Beam angle	25°
Supply voltage	220 - 240 V / 50 - 60 Hz

Protection class	I
Type of protection	IP20

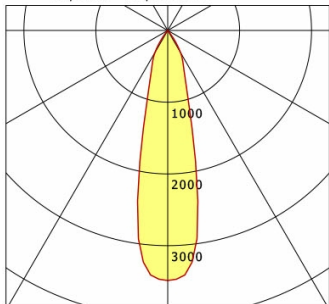
Dimensions / Weights

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 840/4000K 5760lm 25 °)

C0/C180 cd / 1000 lm



	C0	C90	C180	C270
0°	3486	3486	3486	3486
15°	1209	1209	1209	1209
30°	359	359	359	359
45°	5	5	5	5
60°	4	4	4	4
75°	2	2	2	2
90°	0	0	0	0
cd / 1000 lm				

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

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	1.33	2231.0
6.0	2.66	557.7
9.0	3.98	247.9
12.0	5.31	139.4
15.0	6.64	89.2

η	LED
Efficiency	115 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	50 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	20.3
UGR C90/C270	20.3
CIE Flux Codes	99 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