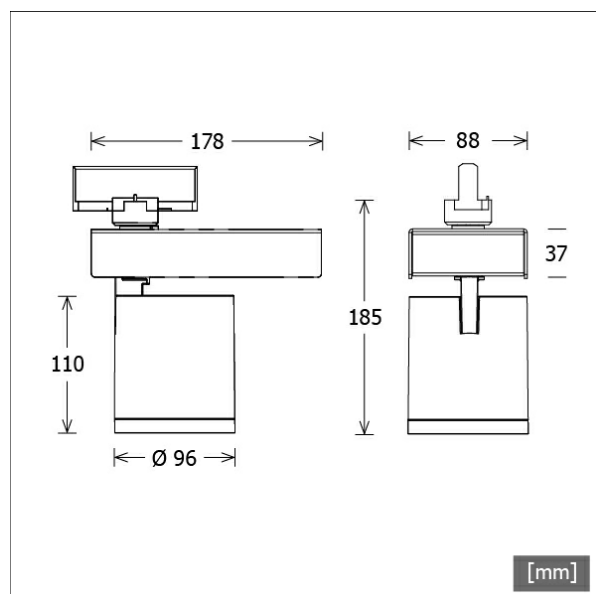


SCOUT 205.930.OV46/DALI-EU



Colours	Article no.	EAN
silver	664728	4043544738646
black	664729	4043544738653
white	664730	4043544738660



Description

- flexible track-mounted spotlight in separated design with cylindrical light-head
- oval reflector 40°/60° for special counter, wall and accent lighting
- light-head rotates through 355° and pivots through 90° via integrated articulated arm
- 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 and reflection-free EnergyVision safety glass
- 3-phase track adapter DALI (Eutrac)
- ballast (LED converter DALI, dimmable) integrated

Standard options



Special options



Lighting data / Norms

Lamps	LED Spot / CRI 90 / 3000 K
EPREL light sources	860292
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	45.8 W
Luminaire luminous flux	4830 lm
System efficiency	105.45 lm/W
Module efficiency	138.73 lm/W
UGR class	≤25
Beam range	Oval
Beam angle	Oval 40/60
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

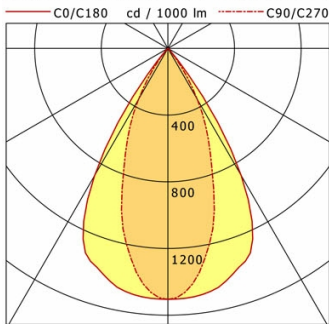
Dimensions / Weights

Length	178 mm
Width	96 mm
Height	185 mm
Diameter of light head	96 mm
Net weight	1.29 kg
Gross weight	1.36 kg

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Scout Next (1xLED 46W 930/3000K 4830lm)



	C0	C90	C180	C270
0°	1505	1505	1505	1505
15°	1424	1066	1424	1066
30°	880	354	880	354
45°	15	5	15	5
60°	2	2	2	2
75°	1	1	1	1
90°	0	0	0	0
cd / 1000 lm				

Offset [m]	Cone width [m]		Illuminance [lx]
	C0-C180 Plane	C90-C270 Plane	
3.0	3.68	2.24	807.6
6.0	7.36	4.49	201.9
9.0	11.04	6.73	89.7
12.0	14.72	8.97	50.5
15.0	18.40	11.22	32.3

η	LED
Efficiency	105 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	46 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	24.5
UGR C90/C270	19.3
CIE Flux Codes	99 100 100 100 100
Ra/CRI	>90

LTS