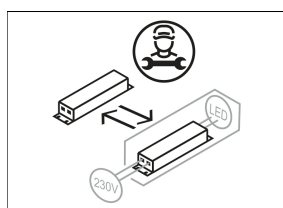
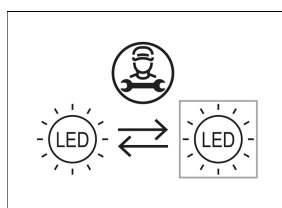
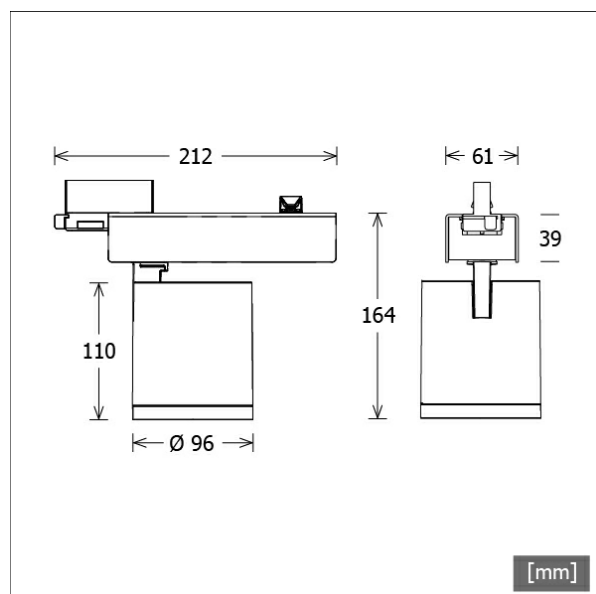


SCOUT 204.940.OV46



Colours	Article no.	EAN
silver	664716	4043544738523
black	664717	4043544738530
white	664718	4043544738547



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
- ballast (LED converter) integrated

Standard options



Special options



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	37.5 W
Luminaire luminous flux	4280 lm
System efficiency	114.13 lm/W
Module efficiency	145.64 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

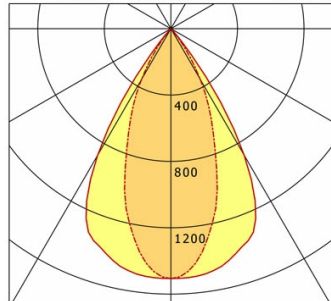
Length	212 mm
Width	96 mm
Height	164 mm
Diameter of light head	96 mm
Net weight	1.16 kg
Gross weight	1.22 kg

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Scout Next (1xLED 38W 940/4000K 4280lm)

— C0/C180 cd / 1000 lm — C90/C270



	C0	C90	C180	C270
0°	1506	1506	1506	1506
15°	1426	1067	1426	1067
30°	881	353	881	353
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		716.2
6.0	7.36 4.49		179.1
9.0	11.04 6.73		79.6
12.0	14.72 8.97		44.8
15.0	18.40 11.22		28.6

η	LED
Efficiency	113 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	38 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	24.1
UGR C90/C270	18.9
CIE Flux Codes	99 100 100 100 100
Ra/CRI	>90

LTS

Accessories



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)



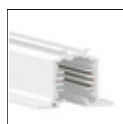
ST-E 10/9000-1-R
 recessed track ONETrack with data bus
 (length: 1000 mm)



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)