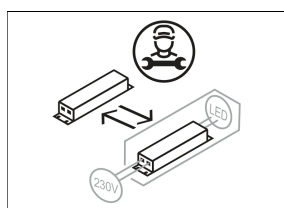
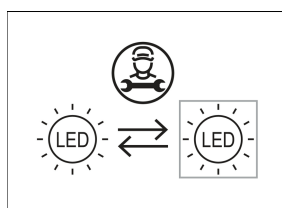
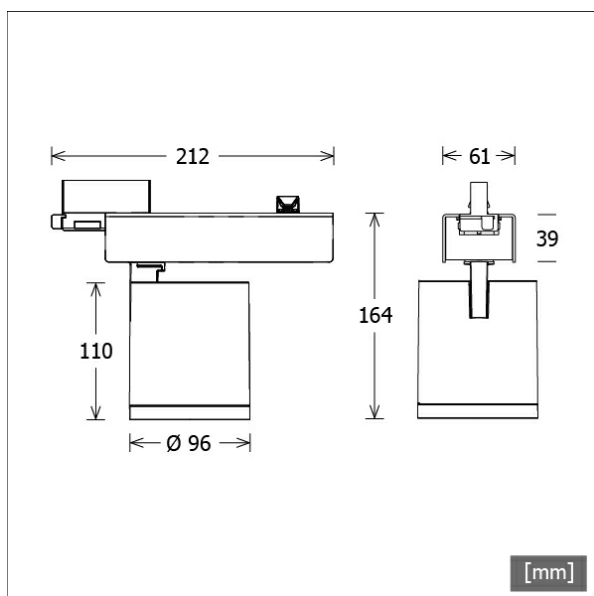


SCOUT 204.940.50.2



Colours	Article no.	EAN
silver	660577	4043544694034
black	660578	4043544694041
white	660579	4043544694058



Description

- flexible track-mounted spotlight in separated design with cylindrical light-head
- 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	4190 lm
System efficiency	111.73 lm/W
Module efficiency	145.64 lm/W
UGR class	≤22
Beam range	Wide Flood
Beam angle	51°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

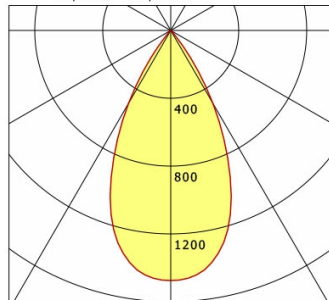
Dimensions / Weights

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

SCOUT 204.940.50.2

Scout Next (1xLED 38W 940/4000K 4190lm 50°)

C0/C180 cd / 1000 lm



	C0	C90	C180	C270
0°	1475	1475	1475	1475
15°	1257	1257	1257	1257
30°	496	496	496	496
45°	12	12	12	12
60°	1	1	1	1
75°	0	0	0	0
90°	0	0	0	0
cd / 1000 lm				

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

C0-C180 Plane		
3.0	2.87	686.6
6.0	5.75	171.7
9.0	8.62	76.3
12.0	11.50	42.9
15.0	14.37	27.5

η	LED
Efficiency	110 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	38 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	21.1
UGR C90/C270	21.1
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-A MONO/9000-BPU-D
 3-phase surface-mounted monopoint with bus option



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)



ST-E MONO/9000-BPU-D
 3-phase recessed monopoint with bus option



ZBK 13
 anti-glare flaps



ZBW 87
 honeycomb louvre