

SCOUT 204.940.50.2/DALI-EU



Colours	Article no.	EAN
silver	660580	4043544694065
black	660581	4043544694072
white	660582	4043544694089

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 DALI (Eutrac)
- ballast (LED converter DALI, dimmable) integrated

Standard options



Special options

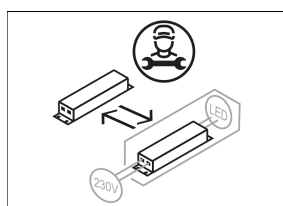
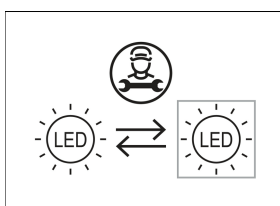
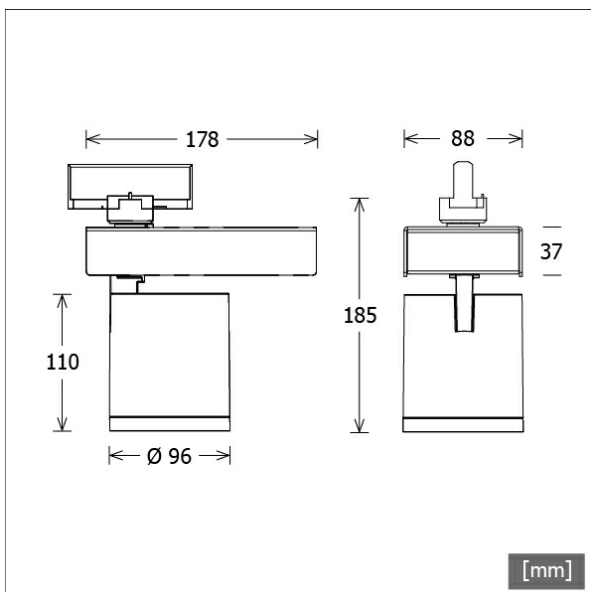


Lighting data / Norms

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

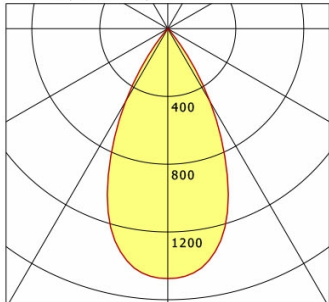
Length	178 mm
Width	96 mm
Height	185 mm
Diameter of light head	96 mm
Net weight	1.29 kg
Gross weight	1.36 kg



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Scout Next (1xLED 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]

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



ZBK 13
anti-glare flaps



ZBW 87
honeycomb louvre