

SCOUT 205.930.35.2/DALI-ST



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

Standard options



Colours	Article no.	EAN
silver	662229	4043544712769
black	662230	4043544712776
white	662231	4043544712783

Special options

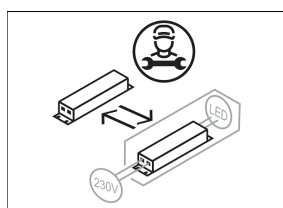
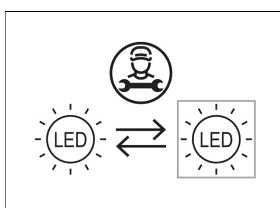
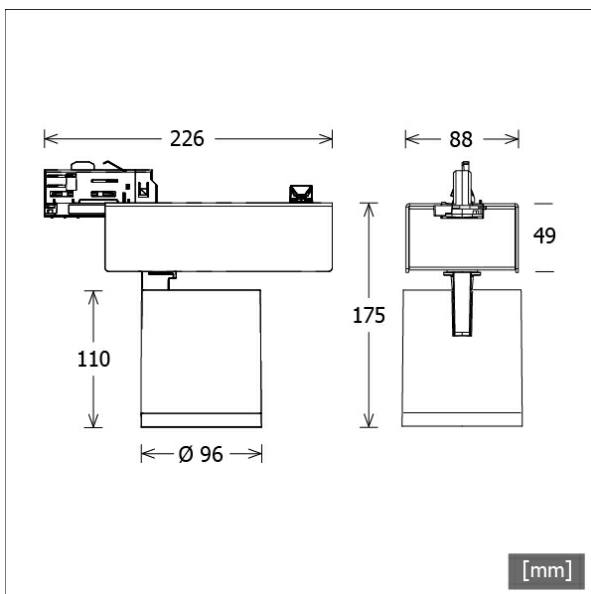


Lighting data / Norms

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	4980 lm
System efficiency	108.73 lm/W
Module efficiency	138.73 lm/W
UGR class	≤22
Beam range	Flood
Beam angle	36°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

Dimensions / Weights

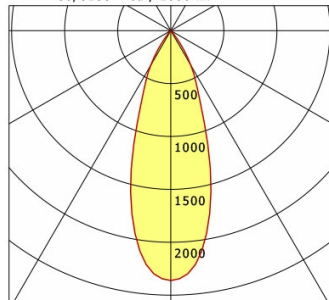
Length	226 mm
Width	96 mm
Height	175 mm
Diameter of light head	96 mm
Net weight	1.25 kg
Gross weight	1.32 kg



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Scout Next (1xLED 46W 930/3000K 4980lm 35°)

C0/C180 cd / 1000 lm



	C0	C90	C180	C270
0°	2362	2362	2362	2362
15°	1460	1460	1460	1460
30°	379	379	379	379
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	1.89	1306.9
6.0	3.78	326.7
9.0	5.68	145.2
12.0	7.57	81.7
15.0	9.46	52.3

η	LED
Efficiency	108 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	46 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	19.7
UGR C90/C270	19.7
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)



ZB-OR DONGLE
 Organic Response IR dongle kit



ZB-OR GATEWAY
 Organic Response IoT Gateway Cascade Series



ZB-OR-T SENSOR
 Organic Response sensor for track mounting



ZBK 13
 anti-glare flaps

Track-Mounted Spotlights · Scout Next



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Accessories



ZBW 87
honeycomb louvre