

## SCOUT 204.940.50.2/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

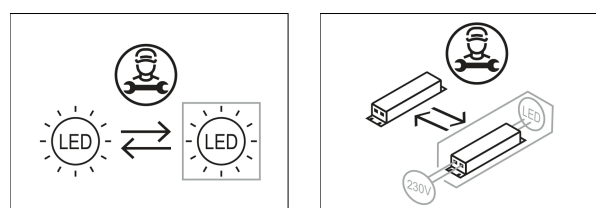
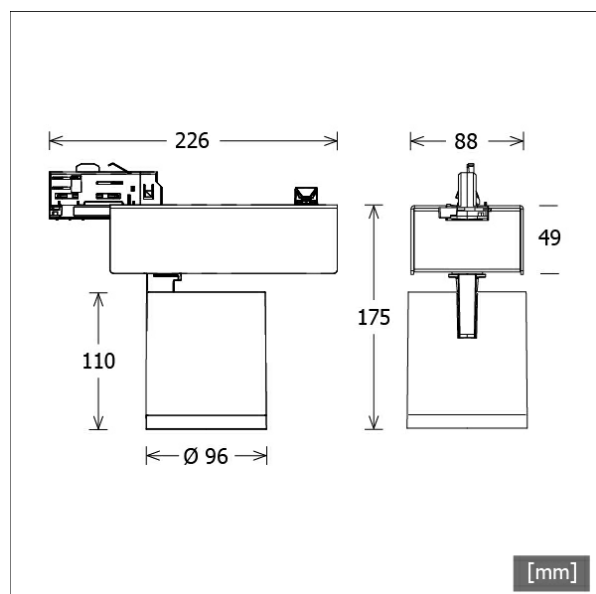
## Standard options



## Special options



Colours	Article no.	EAN
silver	662214	4043544712615
black	662215	4043544712622
white	662216	4043544712639



## 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

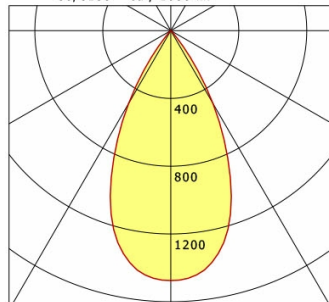
## Dimensions / Weights

Length	226 mm
Width	96 mm
Height	175 mm
Diameter of light head	96 mm
Net weight	1.27 kg
Gross weight	1.34 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]

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

<b>η</b>	LED
Efficiency	110 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	38 W
<b>UGR</b>	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-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