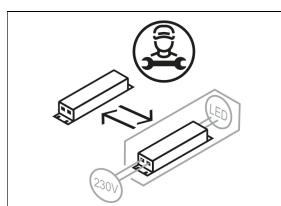
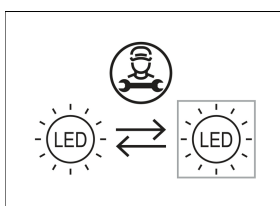
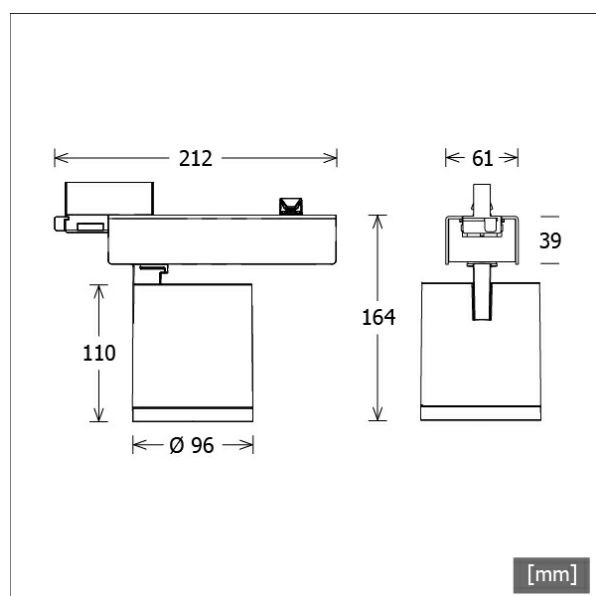




SCOUT 203.50.2/B



Colours	Article no.	EAN
silver	660661	4043544694874
black	660662	4043544694881
white	660663	4043544694898



Description

- flexible track-mounted spotlight in separated design with cylindrical light-head for special lighting of bakery products
- 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 Bakery / CRI 82
EPREL light sources	832579
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	28.1 W
Luminaire luminous flux	2660 lm
System efficiency	94.66 lm/W
Module efficiency	109.90 lm/W
UGR class	≤19
Beam range	Wide Flood
Beam angle	50°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

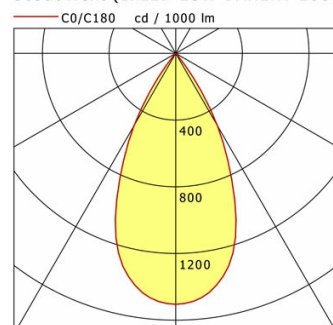
Dimensions / Weights

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 203.50.2/B

SCOUT 203.50.2/B

Scout Next (1xLED 28W BAKERY 2660lm 50°)



	C0	C90	C180	C270
0°	1505	1505	1505	1505
15°	1282	1282	1282	1282
30°	502	502	502	502
45°	9	9	9	9
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	2.84	444.8
6.0	5.67	111.2
9.0	8.51	49.4
12.0	11.35	27.8
15.0	14.19	17.8

η	LED
Efficiency	95 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	28 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	19.3
UGR C90/C270	19.3
CIE Flux Codes	99 100 100 100 100
Ra/CRI	---

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