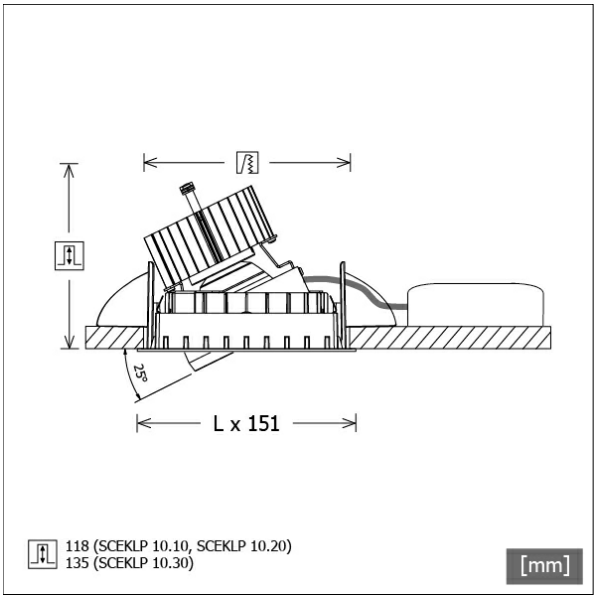
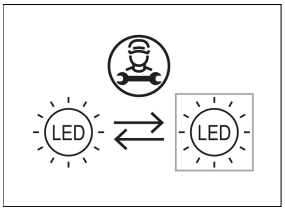
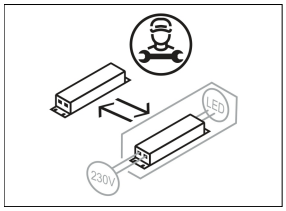
Recessed Spotlights · Scene 1 System

SCEKLP 10.3030.35

Colours	Article no.	EAN
white	632737	4043544409324
silver	632748	4043544409331
black	632759	4043544409348







Description

- flexible recessed spotlight system consisting of recessed frames, light-heads and ballasts (recessed frames to be ordered separately)
- adjustable ceiling look: flush with ceiling or recessed by 6 mm
- light-head rotates through 350° and pivots through 25°
- outstanding ease of maintenance
- no UV and thermal emissions
- light-head consisting of front frame (die-cast magnesium) and front ring (die-cast zinc)
- thermal management with passive cooling (heat sink made from aluminium)
- specular aluminium reflector with precise symmetrical beam characteristic for high luminous efficiency and glare-free lighting
- light-head snaps into mounting frame without tools
- connection to ballast via luminaire cable with Mini-Clamp connector
- ballast (LED converter) included (external placement)

Standard options

4000 K · BAKERY · MEAT · DALI · SP · MF · WF

Special options

2700 K · 3500 K · CRI 90 SDCM3 · BAKERY · MEAT · PRODUCE · FASHION · TWL · TWPI · MinusBlue · CASAMBI · LUMEN PLUS

Lighting data / Norms

Lamps	LED Spot / CRI 80 / 3000 K
EPREL light sources	851239
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	32.8 W
Luminaire luminous flux	3600 lm
System efficiency	109.75 lm/W
Module efficiency	158.91 lm/W
UGR class	≤22
Beam range	Flood
Beam angle	36°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	III
Type of protection	IP20

Dimensions / Weights

Length	125 mm
Width	125 mm
Height	138 mm
Recessed depth	135 mm
Diameter of light head	100 mm
Net weight	0.97 kg
Gross weight	1.03 kg

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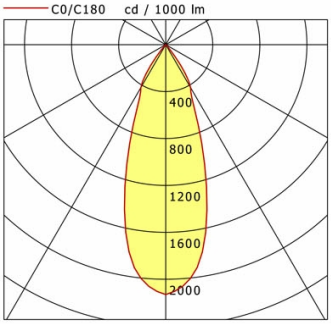
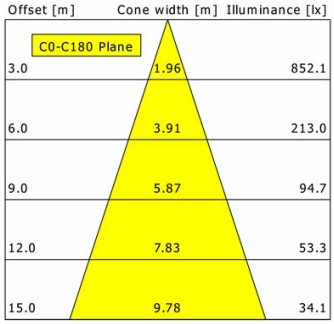
Scene 1 System | Light-Head (1xLED 33W 830/3000K 3600lm)



	C0	C90	C180	C270
0°	2130	2130	2130	2130
15°	1354	1354	1354	1354
30°	422	422	422	422
45°	13	13	13	13
60°	4	4	4	4
75°	3	3	3	3
90°	0	0	0	0

cd / 1000 lm



η	LED
Efficiency	109 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	33 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	21.1
UGR C90/C270	21.1
CIE Flux Codes	98 99 100 100 100
Ra/CRI	>80

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Accessories

SCER 1.100
mounting frame 1-lamp

SCER 1.200
mounting frame 2-lamp

SCER 1.300
mounting frame 3-lamp

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