SCEKLP 10.1030.35

LTS
LOVE TO SHINE

CE RoHS IP20

Colours	Article no.	EAN
black	619364	4043544300416
silver	619365	4043544300423
white	619366	4043544300430

118 (SCEKLP 10.10, SCEKLP 10.20)
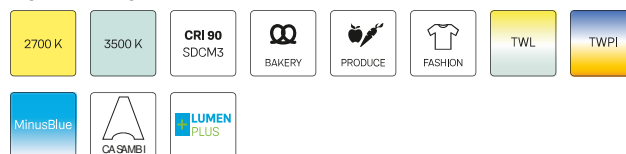135 (SCEKLP 10.30)

[mm]
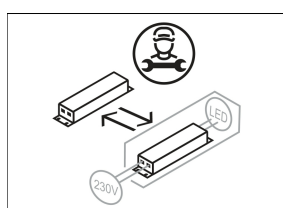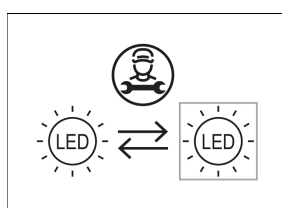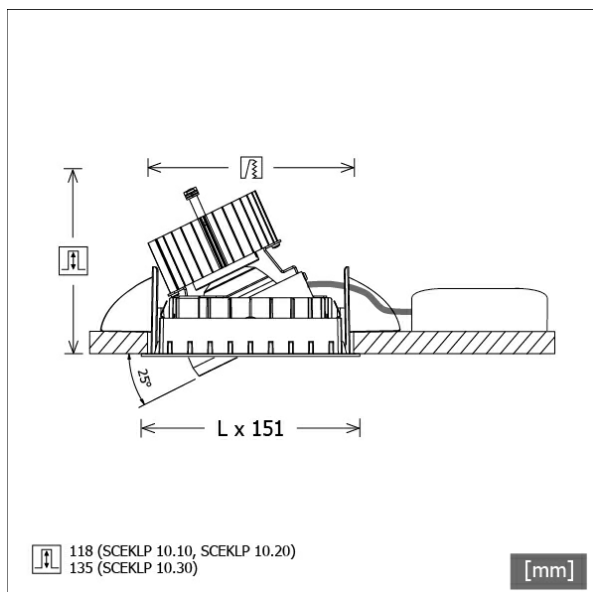
Description

- 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	PRODUCE	FASHION	TWL	TWPI
MinusBlue	CASAMBI	LUMEN PLUS					

Lighting data / Norms

Lamps	LED Spot / CRI 80 / 3000 K
EPREL light sources	848117
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	13.4 W
Luminaire luminous flux	1410 lm
System efficiency	105.22 lm/W
Module efficiency	156.64 lm/W
UGR class	≤ 19
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	121 mm
Recessed depth	118 mm
Diameter of light head	100 mm
Net weight	0.65 kg
Gross weight	0.71 kg

SCEKLP 10.1030.35

SCEKLP 10.1030.35

Scene 1 System | Light-Head (1xLED 13W 830/3000K 1410lm)

C0/C180   cd / 1000 lm
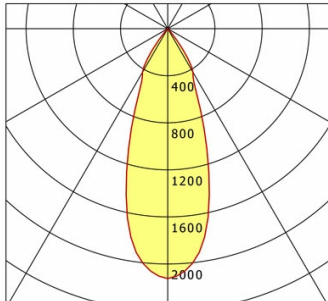
	C0	C90	C180	C270
0°	2124	2124	2124	2124
15°	1361	1361	1361	1361
30°	427	427	427	427
45°	12	12	12	12
60°	3	3	3	3
75°	2	2	2	2
90°	0	0	0	0
	cd / 1000 lm			

Offset [m]	Cone width [m]	Illuminance [lx]
C0-C180 Plane		
3.0	1.97	332.7
6.0	3.94	83.2
9.0	5.90	37.0
12.0	7.87	20.8
15.0	9.84	13.3

η	LED
Efficiency	109 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	13 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	17.8
UGR C90/C270	17.8
CIE Flux Codes	98 99 100 100 100
Ra/CRI	>80

LTS

Accessories

SCER 1.100
mounting frame 1-lamp

SCER 1.200
mounting frame 2-lamp

SCER 1.300
mounting frame 3-lamp