SCEKLP 10.3030.15/DALI

LTS
LOVE TO SHINE

CE · RoHS · IP20

Colours	Article no.	EAN
black	644080	4043544503077
silver	644081	4043544503084
white	644082	4043544503091

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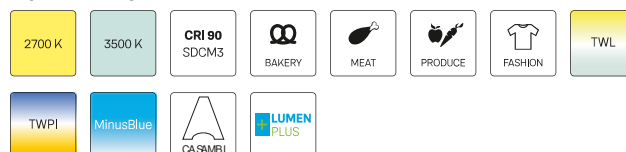135 (SCEKLP 10.30)

[mm]
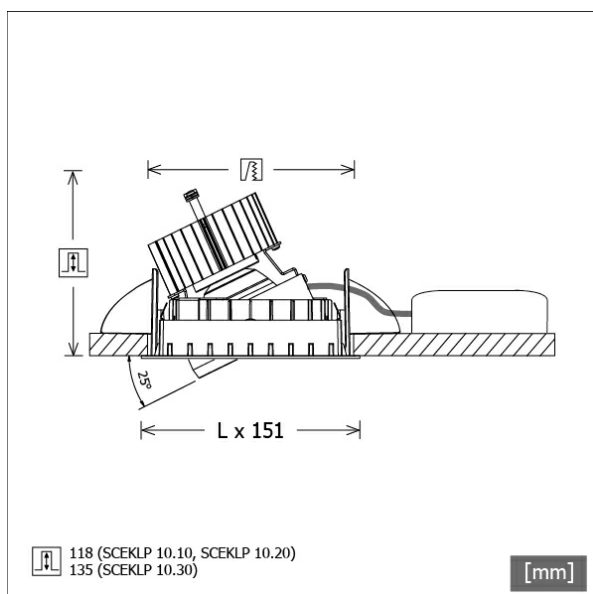
Description

- 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 DALI, dimmable) included (external placement)

Standard options

4000 K · BAKERY · MEAT · MF · FL · 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	3640 lm
System efficiency	110.97 lm/W
Module efficiency	158.91 lm/W
UGR class	≤ 22
Beam range	Spot
Beam angle	15°
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	1.04 kg
Gross weight	1.09 kg

SCEKLP 10.3030.15/DALI

SCEKLP 10.3030.15/DALI

Scene 1 System | Light-Head (1xLED 33W 830/3000K 3640lm)

—— C0/C180   cd / 1000 lm
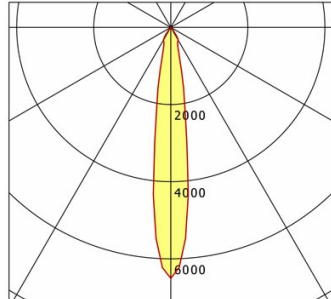
	C0	C90	C180	C270
0°	6506	6506	6506	6506
15°	966	966	966	966
30°	380	380	380	380
45°	4	4	4	4
60°	4	4	4	4
75°	2	2	2	2
90°	0	0	0	0
	cd / 1000 lm			

Offset [m]	Cone width [m]	Illuminance [lx]
C0-C180 Plane		
3.0	0.79	2631.2
6.0	1.59	657.8
9.0	2.38	292.4
12.0	3.17	164.5
15.0	3.96	105.2

η	LED
Efficiency	111 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	33 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	19.9
UGR C90/C270	19.9
CIE Flux Codes	99 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

ZB-OR DONGLE
Organic Response IR dongle kit

ZB-OR GATEWAY
Organic Response IoT Gateway Cascade Series

ZB-OR-R SENSOR
Organic Response sensor for recessed mounting