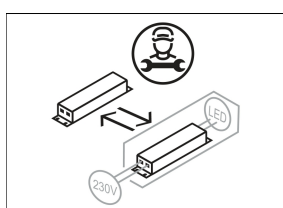
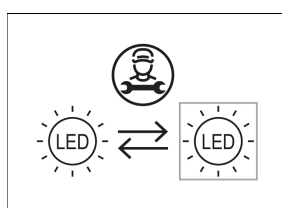
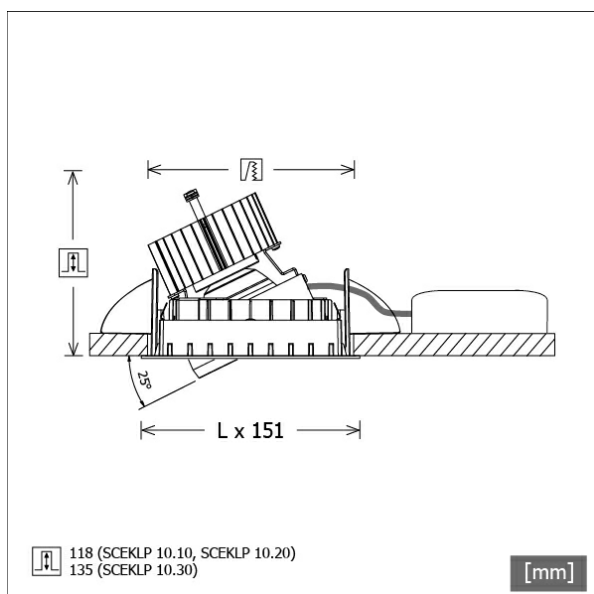


# SCEKLP 10.1041.50/DALI



Colours	Article no.	EAN
black	644053	4043544502803
silver	644054	4043544502810
white	644055	4043544502827



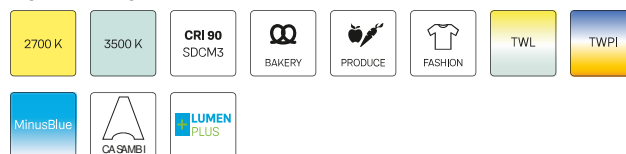
## Description

- 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



## Special options



## Lighting data / Norms

<b>Lamps</b>	LED Spot / CRI 80 / 4000 K
<b>EPREL light sources</b>	848119
	L90 B50 50.000 h
	L80 B50 100.000 h
	L80 B20 50.000 h
<b>Lifetime</b>	
<b>System power</b>	13.4 W
<b>Luminaire luminous flux</b>	1470 lm
<b>System efficiency</b>	109.70 lm/W
<b>Module efficiency</b>	160.37 lm/W
<b>UGR class</b>	≤19
<b>Beam range</b>	Wide Flood
<b>Beam angle</b>	46°
<b>Supply voltage</b>	220 - 240 V / 50 - 60 Hz
<b>Protection class</b>	III
<b>Type of protection</b>	IP20

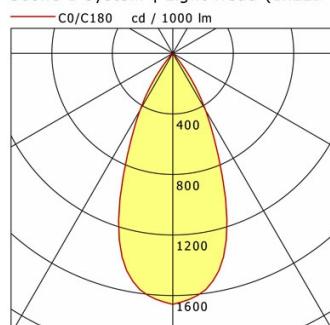
## Dimensions / Weights

<b>Length</b>	125 mm
<b>Width</b>	125 mm
<b>Height</b>	121 mm
<b>Recessed depth</b>	118 mm
<b>Diameter of light head</b>	100 mm
<b>Net weight</b>	0.87 kg
<b>Gross weight</b>	0.97 kg

# SCEKLP 10.1041.50/DALI

## SCEKLP 10.1041.50/DALI

Scene 1 System | Light-Head (1xLED 13W 840/4000K 1470lm)



	C0	C90	C180	C270
0°	1658	1658	1658	1658
15°	1338	1338	1338	1338
30°	434	434	434	434
45°	12	12	12	12
60°	3	3	3	3
75°	3	3	3	3
90°	0	0	0	0
cd / 1000 lm				

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	2.51	270.8
6.0	5.01	67.7
9.0	7.52	30.1
12.0	10.03	16.9
15.0	12.53	10.8

<b>η</b>	LED
Efficiency	113 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	13 W
<b>UGR</b>	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	17.5
UGR C90/C270	17.5
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



**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