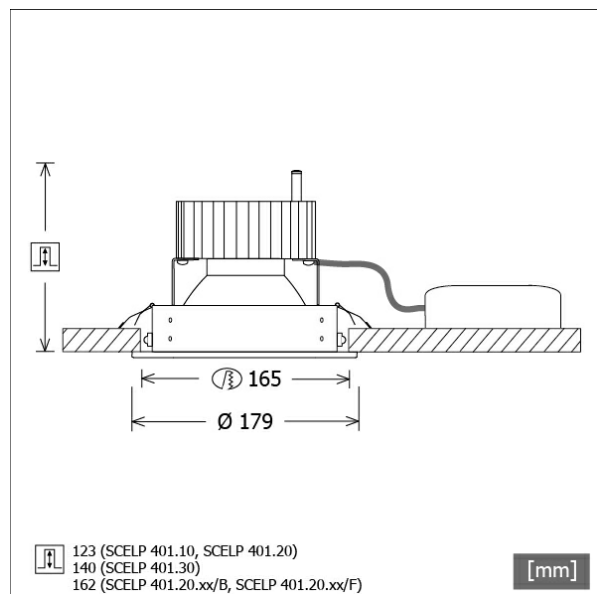


# SCELP 401.1030.45/DALI



Colours	Article no.	EAN
black	643837	4043544500434
silver	643838	4043544500441
white	643839	4043544500458



## Description

- recessed spotlight with wide range of applications
- light-head pivots through 27° on gimbals
- outstanding ease of maintenance
- no UV and thermal emissions
- thermal management with passive cooling (heat sink made from aluminium)
- gimbals made from die-cast zinc
- specular aluminium reflector with precise symmetrical beam characteristic for high luminous efficiency and glare-free lighting
- recessed ring made from sheet steel
- clear safety glass
- tool-free ceiling mounting via quick-action clamping springs (automatic adjustment of the ceiling thickness)
- luminaire and ballast permanently connected via cable (length: 500 mm), ballast ready for mains connection
- ballast (LED converter DALI, dimmable) included (external placement)

## Standard options



## Special options



## Lighting data / Norms

<b>Lamps</b>	LED Spot / CRI 80 / 3000 K
<b>EPREL light sources</b>	848117
<b>Lifetime</b>	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
<b>System power</b>	13.4 W
<b>Luminaire luminous flux</b>	1380 lm
<b>System efficiency</b>	102.98 lm/W
<b>Module efficiency</b>	156.64 lm/W
<b>UGR class</b>	≤19
<b>Beam range</b>	Wide Flood
<b>Beam angle</b>	49°
<b>Supply voltage</b>	220 - 240 V / 50 - 60 Hz
<b>Protection class</b>	II
<b>Type of protection</b>	IP20

## Dimensions / Weights

<b>Outer diameter</b>	179 mm
<b>Height</b>	127 mm
<b>Cut-out (Ø)</b>	165 mm
<b>Ceiling thickness</b>	10.0 - 30.0 mm
<b>Recessed depth</b>	123 mm
<b>Diameter of light head</b>	140 mm
<b>Net weight</b>	1.07 kg

Recessed Spotlights · Scene 4

SCELP 401.1030.45/DALI

Gross weight



LTS  
LOVE TO SHINE

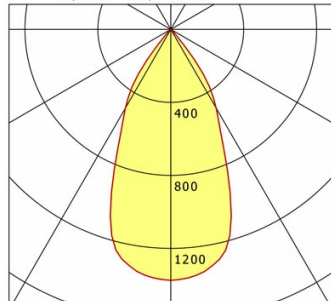
1.16 kg

# SCELP 401.1030.45/DALI

## SCELP 401.1030.45/DALI

Scene 4 (1xLED 13W 830/3000K 1380lm 45°)

C0/C180 cd / 1000 lm



	C0	C90	C180	C270
0°	1375	1375	1375	1375
15°	1215	1215	1215	1215
30°	498	498	498	498
45°	21	21	21	21
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]

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	2.75	210.8
6.0	5.49	52.7
9.0	8.24	23.4
12.0	10.98	13.2
15.0	13.73	8.4

<b>η</b>	LED
Efficiency	106 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	17.8
UGR C90/C270	17.8
CIE Flux Codes	98 100 100 100 100
Ra/CRI	>80

LTS

## Accessories



**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



**ZBW 20**  
honeycomb louvre