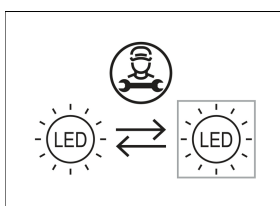
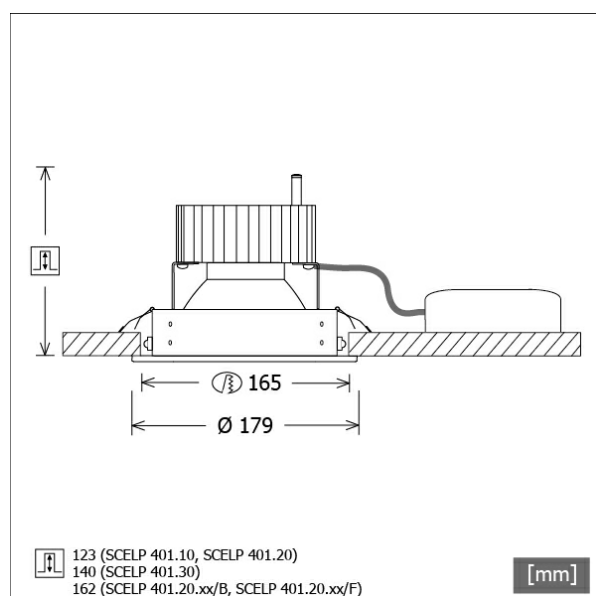


# SCELP 401.3040.25/DALI



Colours	Article no.	EAN
black	643915	4043544501219
silver	643916	4043544501226
white	643917	4043544501233



## 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 / 4000 K
<b>EPREL light sources</b>	851282
<b>Lifetime</b>	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
<b>System power</b>	32.8 W
<b>Luminaire luminous flux</b>	3760 lm
<b>System efficiency</b>	114.63 lm/W
<b>Module efficiency</b>	162.17 lm/W
<b>UGR class</b>	≤22
<b>Beam range</b>	Medium Flood
<b>Beam angle</b>	27°
<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>	144 mm
<b>Cut-out (Ø)</b>	165 mm
<b>Ceiling thickness</b>	10.0 - 30.0 mm
<b>Recessed depth</b>	140 mm
<b>Diameter of light head</b>	140 mm
<b>Net weight</b>	1.24 kg

Recessed Spotlights · Scene 4

SCELP 401.3040.25/DALI

Gross weight



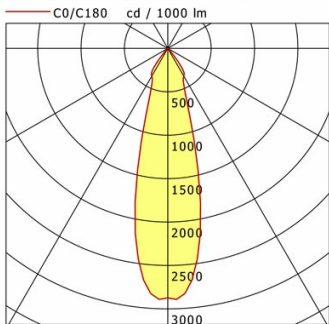
LTS  
LOVE TO SHINE

1.30 kg

# SCELP 401.3040.25/DALI

## SCELP 401.3040.25/DALI

Scene 4 (1xLED 33W 840/4000K 3760lm 25°)



	C0	C90	C180	C270
0°	2875	2875	2875	2875
15°	1264	1264	1264	1264
30°	369	369	369	369
45°	19	19	19	19
60°	3	3	3	3
75°	0	0	0	0
90°	0	0	0	0
cd / 1000 lm				

Offset [m]	Cone width [m]	Illuminance [lx]
C0-C180 Plane		
3.0	1.50	1201.0
6.0	3.00	300.2
9.0	4.50	133.4
12.0	6.00	75.1
15.0	7.50	48.0

<b>η</b>	LED
Efficiency	114 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	33 W
<b>UGR</b>	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	20.3
UGR C90/C270	20.3
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