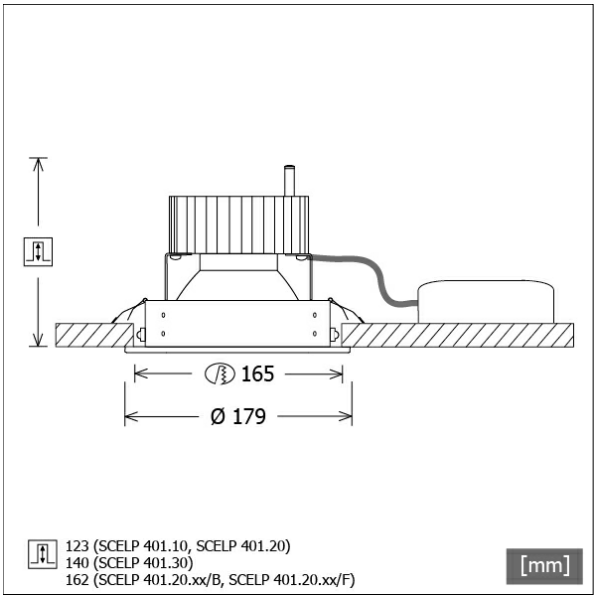
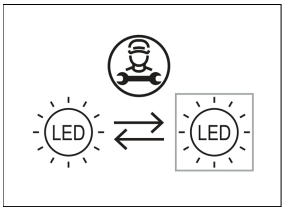
Recessed Spotlights · Scene 4

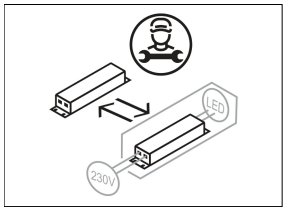
SCELP 401.2027.25/DALI



Colours	Article no.	EAN
black	643855	4043544500618
silver	643856	4043544500625
white	643857	4043544500632







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

Lamps	LED Spot / CRI 80 / 2700 K
EPREL light sources	848120
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	26.0 W
Luminaire luminous flux	2570 lm
System efficiency	99.61 lm/W
Module efficiency	127.18 lm/W
UGR class	≤19
Beam angle	25°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	II
Type of protection	IP20

Dimensions / Weights

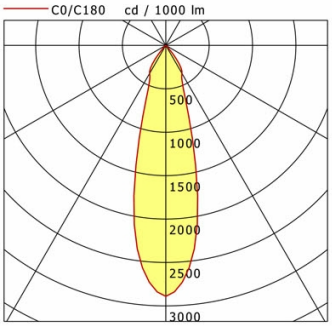
Outer diameter	179 mm
Height	127 mm
Cut-out (Ø)	165 mm
Ceiling thickness	10.0 - 30.0 mm
Recessed depth	123 mm
Diameter of light head	140 mm
Net weight	1.16 kg
Gross weight	1.22 kg

© LTS Licht & Leuchten GmbH · lts-light.com · Technical data are subject to change. · Version: 29.03.2024

SCELP 401.2027.25/DALI

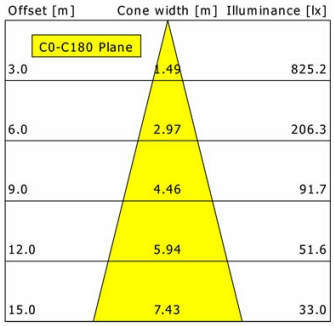
SCELP 401.2027.25/DALI

Scene 4 (1xLED 26W 827/2700K 2570lm 25°)



	C0	C90	C180	C270
0°	2890	2890	2890	2890
15°	1260	1260	1260	1260
30°	373	373	373	373
45°	25	25	25	25
60°	3	3	3	3
75°	0	0	0	0
90°	0	0	0	0

cd / 1000 lm



η	LED
Efficiency	99 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	26 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	19.0
UGR C90/C270	19.0
CIE Flux Codes	97 100 100 100 100
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

© LTS Licht & Leuchten GmbH · lts-light.com · Technical data are subject to change. · Version: 29.03.2024