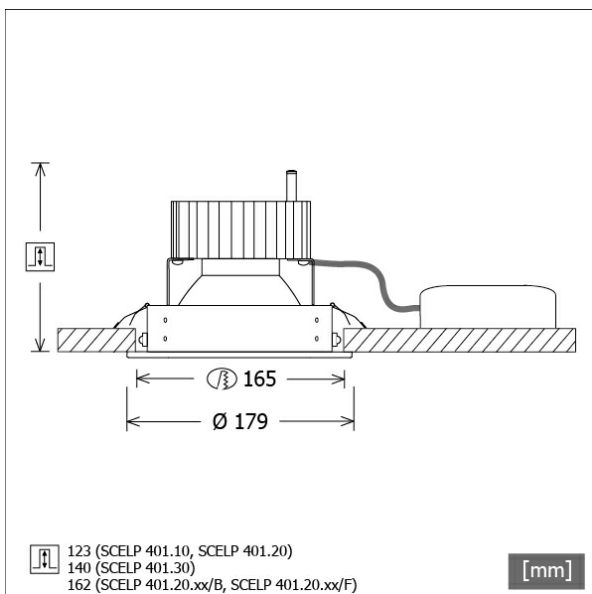


SCELP 401.3027.25/DALI



Colours	Article no.	EAN
black	643891	4043544500977
silver	643892	4043544500984
white	643893	4043544500991



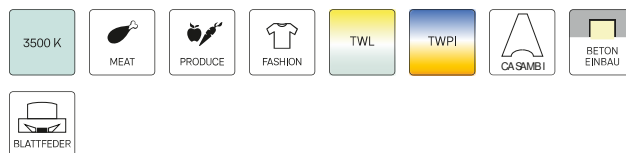
Description

- 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	970823
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	32.8 W
Luminaire luminous flux	3410 lm
System efficiency	103.96 lm/W
Module efficiency	128.62 lm/W
UGR class	≤22
Beam range	Medium Flood
Beam angle	27°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	II
Type of protection	IP20

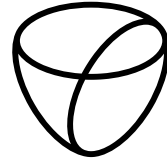
Dimensions / Weights

Outer diameter	179 mm
Height	144 mm
Cut-out (Ø)	165 mm
Ceiling thickness	10.0 - 30.0 mm
Recessed depth	140 mm
Diameter of light head	140 mm
Net weight	1.24 kg

Recessed Spotlights · Scene 4

SCELP 401.3027.25/DALI

Gross weight



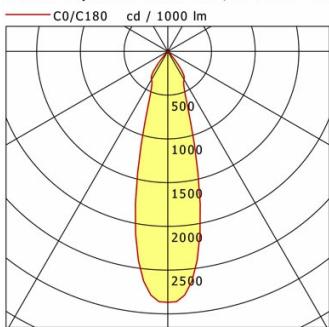
LTS
LOVE TO SHINE

1.30 kg

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Scene 4 (1xLED 33W 827/2700K 3410lm 25°)



	C0	C90	C180	C270
0°	2868	2868	2868	2868
15°	1257	1257	1257	1257
30°	372	372	372	372
45°	22	22	22	22
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	1086.8
6.0	2.99	271.7
9.0	4.49	120.8
12.0	5.98	67.9
15.0	7.48	43.5

η	LED
Efficiency	104 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	33 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	20.0
UGR C90/C270	20.0
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