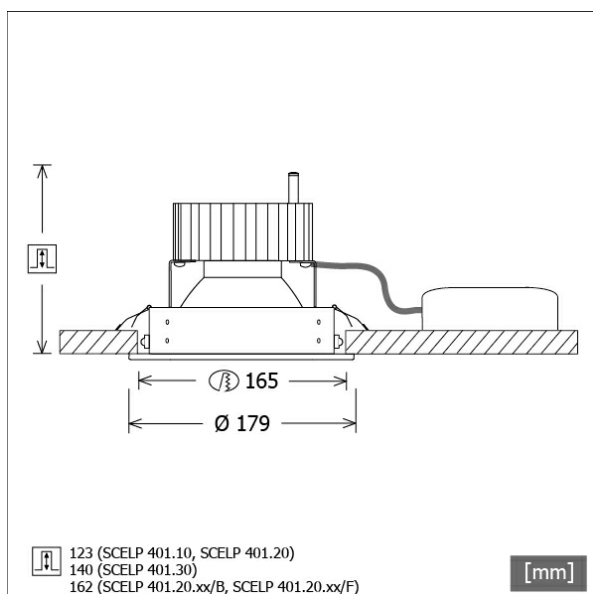


SCELP 401.3027.45/DALI



Colours	Article no.	EAN
black	643897	4043544501035
silver	643898	4043544501042
white	643899	4043544501059



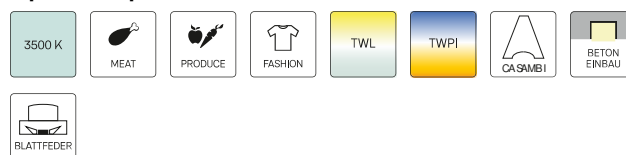
Description

- 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	3360 lm
System efficiency	102.43 lm/W
Module efficiency	128.62 lm/W
UGR class	≤22
Beam range	Wide Flood
Beam angle	49°
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 401.3027.45/DALI

Gross weight



LTS
LOVE TO SHINE

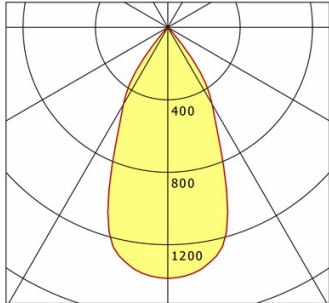
1.30 kg

SCELP 401.3027.45/DALI

SCELP 401.3027.45/DALI

Scene 4 (1xLED 33W 827/2700K 3360lm 45°)

C0/C180 cd / 1000 lm



	C0	C90	C180	C270
0°	1386	1386	1386	1386
15°	1217	1217	1217	1217
30°	490	490	490	490
45°	18	18	18	18
60°	3	3	3	3
75°	1	1	1	1
90°	0	0	0	0
cd / 1000 lm				

Offset [m] Cone width [m] Illuminance [lx]

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	2.72	517.3
6.0	5.44	129.3
9.0	8.16	57.5
12.0	10.87	32.3
15.0	13.59	20.7

η	LED
Efficiency	102 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	33 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	20.9
UGR C90/C270	20.9
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