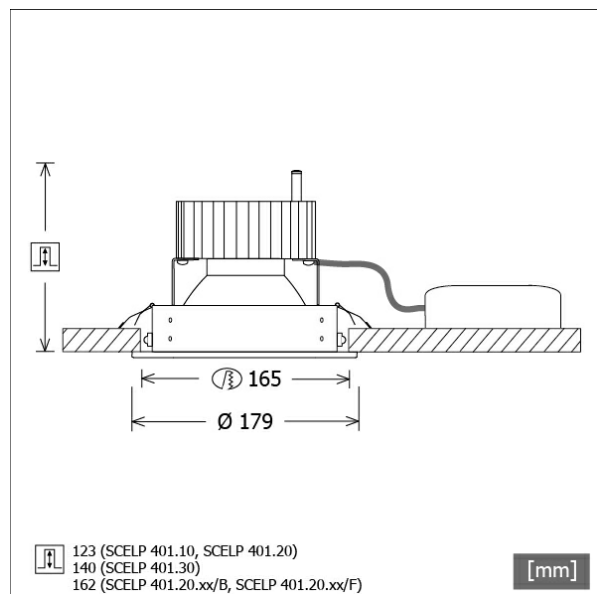


SCELP 401.1040.45/DALI



Colours	Article no.	EAN
black	643849	4043544500557
silver	643850	4043544500564
white	643851	4043544500571



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 / 4000 K
EPREL light sources	848119
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	13.4 W
Luminaire luminous flux	1450 lm
System efficiency	108.20 lm/W
Module efficiency	160.37 lm/W
UGR class	≤19
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	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	1.07 kg

Recessed Spotlights · Scene 4

SCELP 401.1040.45/DALI

Gross weight



LTS
LOVE TO SHINE

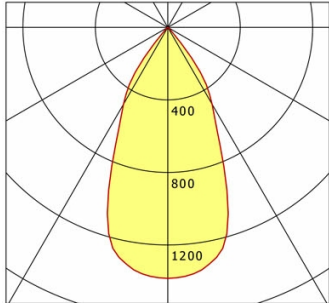
1.16 kg

SCELP 401.1040.45/DALI

SCELP 401.1040.45/DALI

Scene 4 (1xLED 13W 840/4000K 1450lm 45°)

C0/C180 cd / 1000 lm



	C0	C90	C180	C270
0°	1384	1384	1384	1384
15°	1224	1224	1224	1224
30°	489	489	489	489
45°	18	18	18	18
60°	2	2	2	2
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	223.0
6.0	5.44	55.7
9.0	8.16	24.8
12.0	10.88	13.9
15.0	13.60	8.9

η	LED
Efficiency	112 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	13 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	17.9
UGR C90/C270	17.9
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