SCEKLP 6.3040.15/DALI

LTS
LOVE TO SHINE

CE · RoHS · IP20

Colours	Article no.	EAN
black	645175	4043544517388
silver	645176	4043544517395
white	645177	4043544517401


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123 (SCEKLP 6.20)
140 (SCEKLP 6.30)
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L x W, Ø
28°
3
[mm]
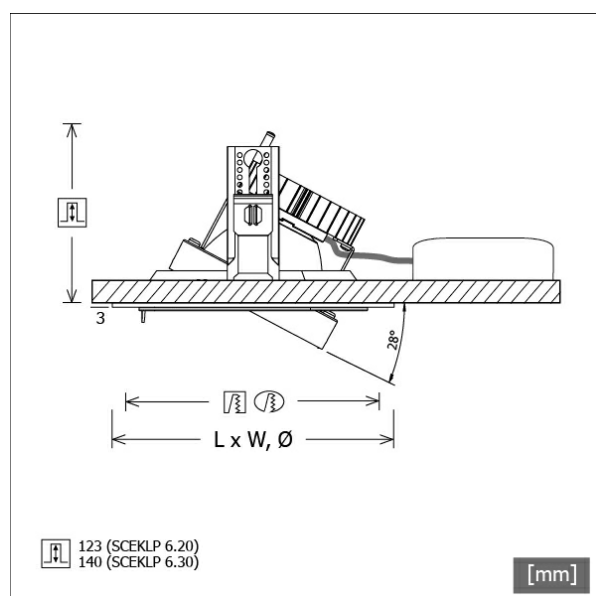
Description

- flexible recessed spotlight system consisting of recessed frames, light-heads and ballasts (recessed frames to be ordered separately)
- light-head pivots through 28° via 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 and polycarbonate
- specular aluminium reflector with precise symmetrical beam characteristic for high luminous efficiency and glare-free lighting
- clear safety glass
- light-head snaps into mounting frame without tools
- connection to ballast via luminaire cable with Mini-Clamp connector
- ballast (LED converter DALI, dimmable) included (external placement)

Standard options

3000 K | BAKERY | MEAT | MF | FL | WF

Special options

RAL | 2700 K | 3500 K | CRI 90 SDCM3 | BAKERY | MEAT | PRODUCE | FASHION
TWL | TWPI | MinusBlue | CASAMBI | LUMEN PLUS

Lighting data / Norms

Lamps	LED Spot / CRI 80 / 4000 K
EPREL light sources	851282
Lifetime	L90 B50 50.000 h
	L80 B50 100.000 h
	L80 B20 50.000 h
System power	32.8 W
Luminaire luminous flux	3780 lm
System efficiency	115.24 lm/W
Module efficiency	162.17 lm/W
UGR class	≤22
Beam range	Spot
Beam angle	14°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	III
Type of protection	IP20

Dimensions / Weights

Height	143 mm
Recessed depth	140 mm
Diameter of light head	154 mm
Net weight	1.00 kg
Gross weight	1.05 kg

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Scene 6 System | Light-Head (1xLED 33W 840/4000K 3780lm)

— C0/C180   cd / 1000 lm
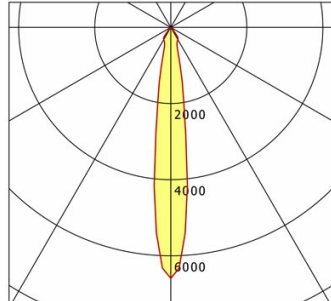
	C0	C90	C180	C270
0°	6592	6592	6592	6592
15°	829	829	829	829
30°	372	372	372	372
45°	18	18	18	18
60°	1	1	1	1
75°	0	0	0	0
90°	0	0	0	0
		cd / 1000 lm		

Offset [m]	Cone width [m]	Illuminance [lx]
C0-C180 Plane		
3.0	0.76	2768.6
6.0	1.52	692.1
9.0	2.28	307.6
12.0	3.04	173.0
15.0	3.80	110.7

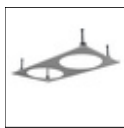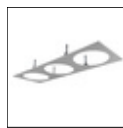| η	LED
Efficiency	115 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	33 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	20.2
UGR C90/C270	20.2
CIE Flux Codes	98 100 100 100 100
Ra/CRI	>80

LTS

Accessories
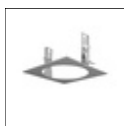
SCER 6.100
mounting frame 1-lamp

SCER 6.111
mounting frame (round) 1-lamp

SCER 6.200
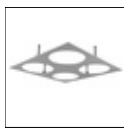mounting frame 2-lamp

SCER 6.300
mounting frame 3-lamp

SCER 6.310
mounting frame (round) 3-lamp

SCER 6.330
corner mounting frame 3-lamp

SCER 6.400
mounting frame 4-lamp

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