SCEKLP 6.2030.15/DALI

LTS
LOVE TO SHINE

CE | RoHS | IP20

Colours	Article no.	EAN
black	645139	4043544517029
silver	645140	4043544517036
white	645141	4043544517043

123 (SCEKLP 6.20)
140 (SCEKLP 6.30)

[mm]
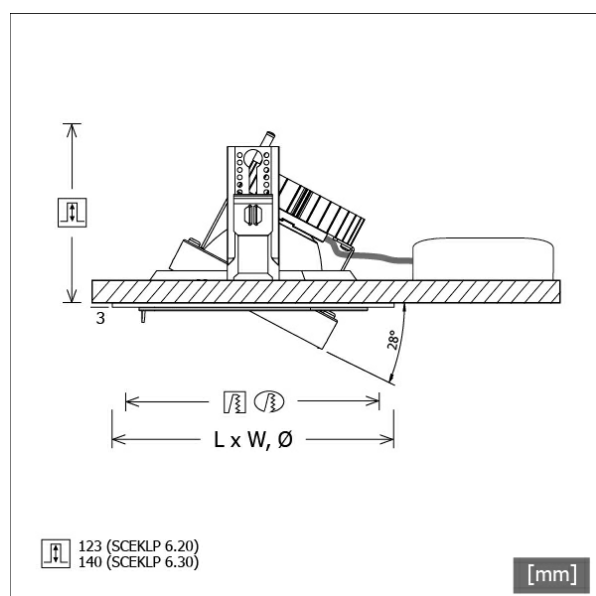
Description

- 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

4000 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 / 3000 K
EPREL light sources	848117
Lifetime	L90 B50 50.000 h
	L80 B50 100.000 h
	L80 B20 50.000 h
System power	25.8 W
Luminaire luminous flux	2710 lm
System efficiency	105.03 lm/W
Module efficiency	156.64 lm/W
UGR class	≤ 19
Beam range	Spot
Beam angle	14°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	III
Type of protection	IP20

Dimensions / Weights

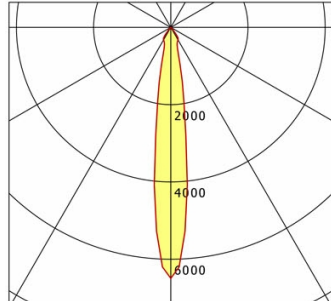|	
Height	126 mm
Recessed depth	123 mm
Diameter of light head	154 mm
Net weight	0.86 kg
Gross weight	0.90 kg

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Scene 6 System | Light-Head (1xLED 26W 830/3000K 2710lm)

C0/C180   cd / 1000 lm

	C0	C90	C180	C270
0°	6495	6495	6495	6495
15°	830	830	830	830
30°	374	374	374	374
45°	20	20	20	20
60°	2	2	2	2
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	1955.6
6.0	1.52	488.9
9.0	2.28	217.3
12.0	3.04	122.2
15.0	3.80	78.2

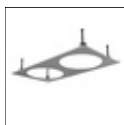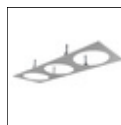| η	LED
Efficiency	105 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	26 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	19.1
UGR C90/C270	19.1
CIE Flux Codes	98 100 100 100 100
Ra/CRI	>80

LTS

Accessories
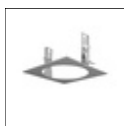
SCER 6.100
mounting frame 1-lamp

SCER 6.111
mounting frame (round) 1-lamp
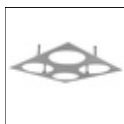
SCER 6.200
mounting frame 2-lamp

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