SCEKLP 6.3040.15

LTS
LOVE TO SHINE

CE · RoHS · IP20

Colours	Article no.	EAN
white	631287	4043544406675
silver	631320	4043544406668
black	631328	4043544406651

123 (SCEKLP 6.20)
140 (SCEKLP 6.30)

[mm]
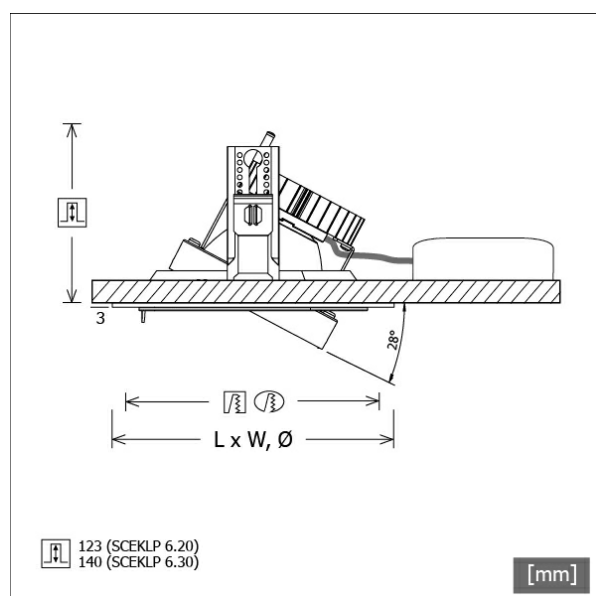
Description

- 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) included (external placement)

Standard options

3000 K · BAKERY · MEAT · DALI · 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	0.94 kg
Gross weight	0.99 kg

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

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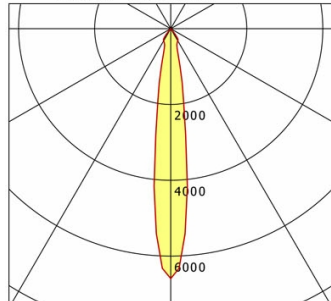
|	C0	C90	C180	C270
0°	6592	6592	6592	6592
15°	829	829	829	829
30°	372	372	372	372
45°	18	18	18	18
60°	1	1	1	1
75°	0	0	0	0
90°	0	0	0	0
	cd / 1000 lm			

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

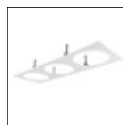| η		LED
Efficiency		115 lm/W
Direct/Indirect		↓ 100% / ↑ 0%
System Power		33 W
UGR		X=4H, Y=8H
Reflection factors		70/50/20
UGR C0/C180		20.2
UGR C90/C270		20.2
CIE Flux Codes		98 100 100 100 100
Ra/CRI		>80

LTS

Accessories
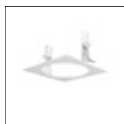
SCER 6.100
mounting frame 1-lamp

SCER 6.111
mounting frame (round) 1-lamp

SCER 6.200
mounting frame 2-lamp

SCER 6.300
mounting frame 3-lamp

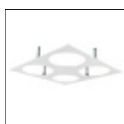**SCER 6.310**
mounting frame (round) 3-lamp

SCER 6.330
corner mounting frame 3-lamp

SCER 6.400
mounting frame 4-lamp