SCEKLP 6.2040.35

LTS
LOVE TO SHINE

CE RoHS III IP20

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)

Colours	Article no.	EAN
black	637054	4043544396648
silver	637055	4043544396655
white	637056	4043544396662

Standard options

| 3000 K | BAKERY | MEAT | DALI | SP | MF | 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	848119
Lifetime	L90 B50 50.000 h
	L80 B50 100.000 h
	L80 B20 50.000 h
System power	25.8 W
Luminaire luminous flux	2820 lm
System efficiency	109.30 lm/W
Module efficiency	160.37 lm/W
UGR class	≤22
Beam range	Flood
Beam angle	33°
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	0.80 kg
Gross weight	0.84 kg

28°

L x W, Ø

123 (SCEKLP 6.20)
140 (SCEKLP 6.30)

[mm]

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Scene 6 System | Light-Head (1xLED 26W 840/4000K 2820lm)
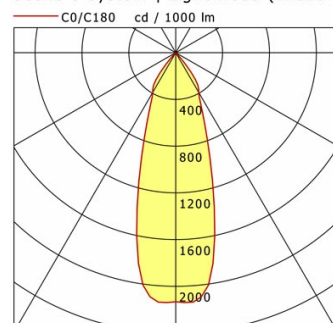
— C0/C180   cd / 1000 lm

	C0	C90	C180	C270
0°	2133	2133	2133	2133
15°	1247	1247	1247	1247
30°	391	391	391	391
45°	22	22	22	22
60°	4	4	4	4
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	1.80	668.2
6.0	3.61	167.1
9.0	5.41	74.2
12.0	7.21	41.8
15.0	9.01	26.7

η	LED
Efficiency	109 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	26 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	19.7
UGR C90/C270	19.7
CIE Flux Codes	98 100 100 100 100
Ra/CRI	>80

LTS
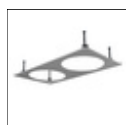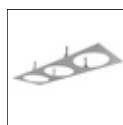
Accessories
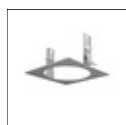
SCER 6.100
mounting frame 1-lamp

SCER 6.111
mounting frame (round) 1-lamp

SCER 6.200
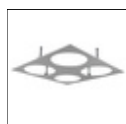mounting frame 2-lamp

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