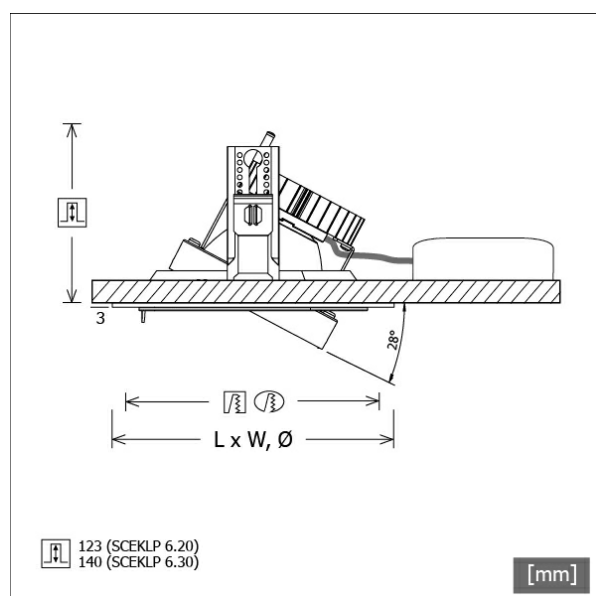


SCEKLP 6.3030.45



Colours	Article no.	EAN
white	631220	4043544406644
silver	631269	4043544406637
black	631286	4043544406620



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



Special options



Lighting data / Norms

Lamps	LED Spot / CRI 80 / 3000 K
EPREL light sources	851239
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	32.8 W
Luminaire luminous flux	3530 lm
System efficiency	107.62 lm/W
Module efficiency	158.91 lm/W
UGR class	≤22
Beam range	Wide Flood
Beam angle	49°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	III
Type of protection	IP20

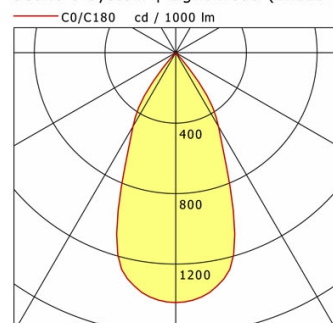
Dimensions / Weights

Height	143 mm
Recessed depth	140 mm
Diameter of light head	154 mm
Net weight	0.94 kg
Gross weight	0.99 kg

SCEKLP 6.3030.45

SCEKLP 6.3030.45

Scene 6 System | Light-Head (1xLED 33W 830/3000K 3530lm)



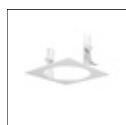
	C0	C90	C180	C270
0°	1418	1418	1418	1418
15°	1233	1233	1233	1233
30°	484	484	484	484
45°	16	16	16	16
60°	2	2	2	2
75°	1	1	1	1
90°	0	0	0	0
cd / 1000 lm				

Offset [m]	Cone width [m]	Illuminance [lx]
C0-C180 Plane		
3.0	2.67	556.3
6.0	5.34	139.1
9.0	8.02	61.8
12.0	10.69	34.8
15.0	13.36	22.3

η	LED
Efficiency	107 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	33 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	20.9
UGR C90/C270	20.9
CIE Flux Codes	98 100 100 100 100
Ra/CRI	>80

LTS

Accessories



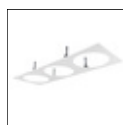
SCER 6.100
mounting frame 1-lamp



SCER 6.111
mounting frame (round) 1-lamp



SCER 6.200
mounting frame 2-lamp



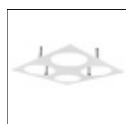
SCER 6.300
mounting frame 3-lamp



SCER 6.310
mounting frame (round) 3-lamp



SCER 6.330
corner mounting frame 3-lamp



SCER 6.400
mounting frame 4-lamp