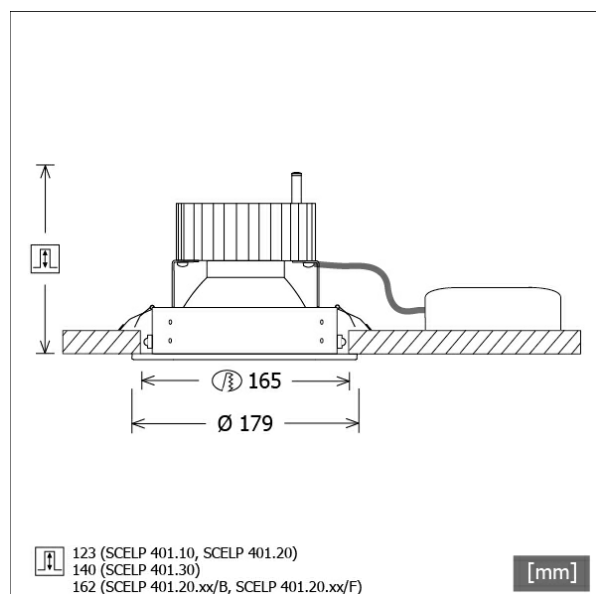


# SCELP 401.20.45/F



Colours	Article no.	EAN
black	640098	4043544439420
silver	640099	4043544439437
white	640100	4043544439444



## Description

- recessed spotlight for special lighting of meat and sausage products
- light-head pivots through 27° on 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
- specular aluminium reflector with precise symmetrical beam characteristic for high luminous efficiency and glare-free lighting
- recessed ring made from sheet steel
- clear safety glass
- tool-free ceiling mounting via quick-action clamping springs (automatic adjustment of the ceiling thickness)
- connection to ballast via luminaire cable with Mini-Clamp connector
- ballast (LED converter) included (external placement)

## Standard options



## Special options



## Lighting data / Norms

<b>Lamps</b>	LED Spot Meat
<b>Lifetime</b>	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
<b>System power</b>	40.0 W
<b>Luminaire luminous flux</b>	2010 lm
<b>System efficiency</b>	50.25 lm/W
<b>Module efficiency</b>	76.00 lm/W
<b>UGR class</b>	≤19
<b>Beam range</b>	Wide Flood
<b>Beam angle</b>	50°
<b>Supply voltage</b>	220 - 240 V / 50 - 60 Hz
<b>Protection class</b>	III
<b>Type of protection</b>	IP20

## Dimensions / Weights

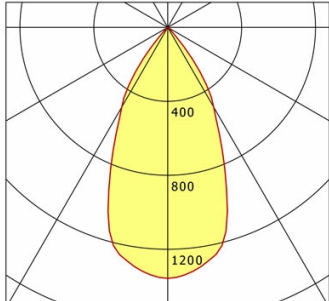
<b>Outer diameter</b>	179 mm
<b>Height</b>	166 mm
<b>Cut-out (Ø)</b>	165 mm
<b>Ceiling thickness</b>	10.0 - 30.0 mm
<b>Recessed depth</b>	162 mm
<b>Diameter of light head</b>	140 mm
<b>Net weight</b>	1.20 kg
<b>Gross weight</b>	1.26 kg

# SCELP 401.20.45/F

## SCELP 401.20.45/F

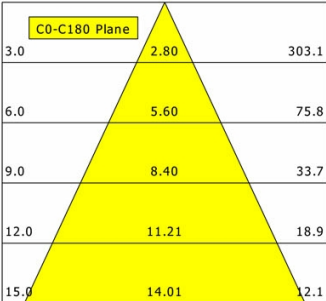
Scene 4 (1xLED 40W MEAT 2010lm 45°)

C0/C180 cd / 1000 lm



	C0	C90	C180	C270
0°	1357	1357	1357	1357
15°	1185	1185	1185	1185
30°	497	497	497	497
45°	28	28	28	28
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]



<b>η</b>	LED
Efficiency	50 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	40 W
<b>UGR</b>	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	19.3
UGR C90/C270	19.3
CIE Flux Codes	97 100 100 100 100
Ra/CRI	---

LTS

## Accessories



**ZBW20**  
honeycomb louvre