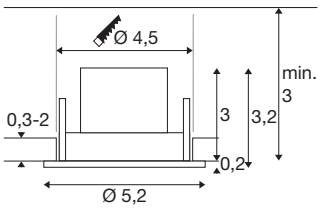


NEW TRIA® 45

DL, Round, Recessed ceiling light, 2700 K, 24°, Black

The NEW TRIA® 45 DL sets new standards for compact recessed ceiling lights. This modernised version boasts an impressive efficiency of 90 lm/W and excellent colour rendering of CRI90, meaning that colours are displayed particularly realistically. Thanks to a long service life of 50,000 hours (L80B10), it offers a sustainable and long-lasting lighting solution. With a recessed diameter of just 45 mm and a luminous flux of 360 lm, the NEW TRIA® 45 is ideal for applications where a small, powerful recessed luminaire is required. The light is available in the timeless colours black and white as well as in the light colours 2,700 K and 3,000 K, enabling versatile adaptation to different room concepts.



TECHNICAL DATA

Item no.	1009003
IP Code	IP20/IP44
Impact resistance class	IK 02
Impact resistance	0.2 Joule
Assembly	Recessed
Assembly details	Ceiling
Primary nominal voltage	220-240V ~50/60 Hz
Secondary power / voltage	350 mA
Safety class	II
Wattage	4 W
Minimum ambient temperature	-20 °C
Maximum ambient temperature	35 °C
Number of luminaires at LS B16A	86
Number of luminaires at LS C16A	172
Level of inrush current	13 A
Duration of inrush current	110 µs
Lumen	360 lm
Colour temperature	2700 Kelvin
Beam angle	24 °
Color	black
CRI	90
UGR ≤	22

Light Source

2254631	

Service life	50000 h
Height	3.2 cm
Diameter	5.2 cm
Net weight	0.11 kg
Gross weight	0.125 kg
Shape of cut-out	round
Installation depth	3 cm
Installation diameter	4.5 cm
BIG WHITE Page	76