



The 3-in-1 ceiling light - with the Helen, you get three lights in one. The LEDs can be switched from warm white to neutral white or cold white using a small switch on the printed circuit board. Thanks to IP54, the ceiling light is suitable for all areas of the home, such as the kitchen, bathroom, living areas and even outdoors. The same light in both the garage and kitchen? No problem with the Helen. Whilst you would probably prefer cold white in the garage, warm white is the top pick for living areas and usually neutral white in the kitchen and bathroom. All bases are covered with just one light.

**Special features**

- Light colour adjustable in 3 stages
- Splash water protected

<b>Housing Material</b>	Plastic
<b>Housing Color</b>	Silver
<b>Housing Surface</b>	Brushed
<b>Material of Lens</b>	Polycarbonate - PC
<b>Colour of Lens</b>	White
<b>Surface Structure of Lens</b>	Satined

<b>IP Protection Class</b>	IP 54
<b>Life Time L70 / B50</b>	30000 h
<b>Switching Cycles</b>	15000
<b>Power Consumption</b>	20 kWh/1000h
<b>Energy Efficiency Class</b>	G

<b>Protection Class</b>	Protection class II/protective insulation
<b>Rated Input</b>	20 W
<b>Rated Input Voltage Frequency</b>	220-240 V/AC 50 / 60 Hz
<b>Power Supply Unit incl.</b>	Yes
<b>Connection Type</b>	Clamp
<b>Dimmable</b>	No
<b>Motion Detector</b>	No

<b>Light Source</b>	LED, Light source not changeable
<b>Color Temperature</b>	3000/4000/5500 K
<b>Colour Consistency</b>	6 SDCM
<b>Colour Rendering Index (Ra)</b>	80
<b>Rated Luminous Flux</b>	1800 lm
<b>Rated Angle of Reflection</b>	115 Degree
<b>Distribution Characteristic 120°</b>	NDLS

<b>Light Exit Surfaces</b>	1
<b>Light characteristics</b>	Direct
<b>Light direction</b>	Below

<b>Height</b>	89 mm
<b>Diameter</b>	351 mm
<b>Base height</b>	20 mm
<b>Base diameter</b>	326 mm

<b>Working Temperature</b>	-20 to 40 °C
<b>Storage Temperature</b>	-20 to 50 °C

