



All ACRUX-series recessed lights have a special feature: The switch on the back allows the light temperature [3,000, 4,000, 6,000 K] to be set before installation. This enables a great deal of flexibility in the planning phase. The light intensity can be individually controlled via leading-edge/trailing-edge phase dimmers. The respective supplied cover can be easily removed if required, so that the lamp can also be installed with its housing colour [white]. An integrated diffusing lens reduces glare, creating a pleasant lighting ambience.

#### Special features

- Integrated power supply unit
- Light colour adjustable in three stages
- Incl. removable ring in silver/black [model-dependent]
- White basic housing, can also be used without colour ring

<b>Housing Material</b>	Plastic	<b>Cut Out Diameter</b>	90 mm
<b>Housing Color</b>	White, Silver	<b>Product weight</b>	137 g
<b>Surface structure</b>	Matt	<b>Working Temperature</b>	-5 to 40 °C
<b>Material of Lens</b>	Plastic	<b>Storage Temperature</b>	-10 to 40 °C
<b>Surface Structure of Lens</b>	Opal	<b>IP Protection Class</b>	IP 20
<b>Protection Class</b>	Protection class II/protective insulation	<b>Life Time L70 / B50</b>	30000 h
<b>Rated Input</b>	8 W	<b>Switching Cycles</b>	50000
<b>Rated Power Consumption Standby</b>	0.5 W	<b>Power Consumption EEI</b>	8 kWh/1000h F
<b>Rated Input Voltage Frequency</b>	220-240 V/AC 50 / 60 Hz		
<b>Power Supply Unit incl.</b>	Yes		
<b>Dimmable</b>	Yes		
<b>Control</b>	Leading-edge dimmer, Trailing-edge dimmer		
<b>Motion Detector</b>	No		
<b>Light Source</b>	LED, Light source not changeable		
<b>Color Temperature</b>	3000/4000/6000 K		
<b>Colour Consistency</b>	6 SDCM		
<b>Colour consistency light source</b>	6 SDCM		
<b>CRI (Ra)</b>	80		
<b>Rated Luminous Flux</b>	760 lm		
<b>Luminous Efficiency</b>	95 lm/W		
<b>Rated Angle of Reflection</b>	90 Degree		
<b>Light Distribution</b>	Symmetric		
<b>Distribution Characteristic 120°</b>	DLS		
<b>Light Exit Surfaces</b>	1		
<b>Light characteristics</b>	Direct		
<b>Light direction</b>	Below		
<b>Height</b>	58 mm		
<b>Diameter</b>	113 mm		
<b>Installation Depth</b>	55 mm		