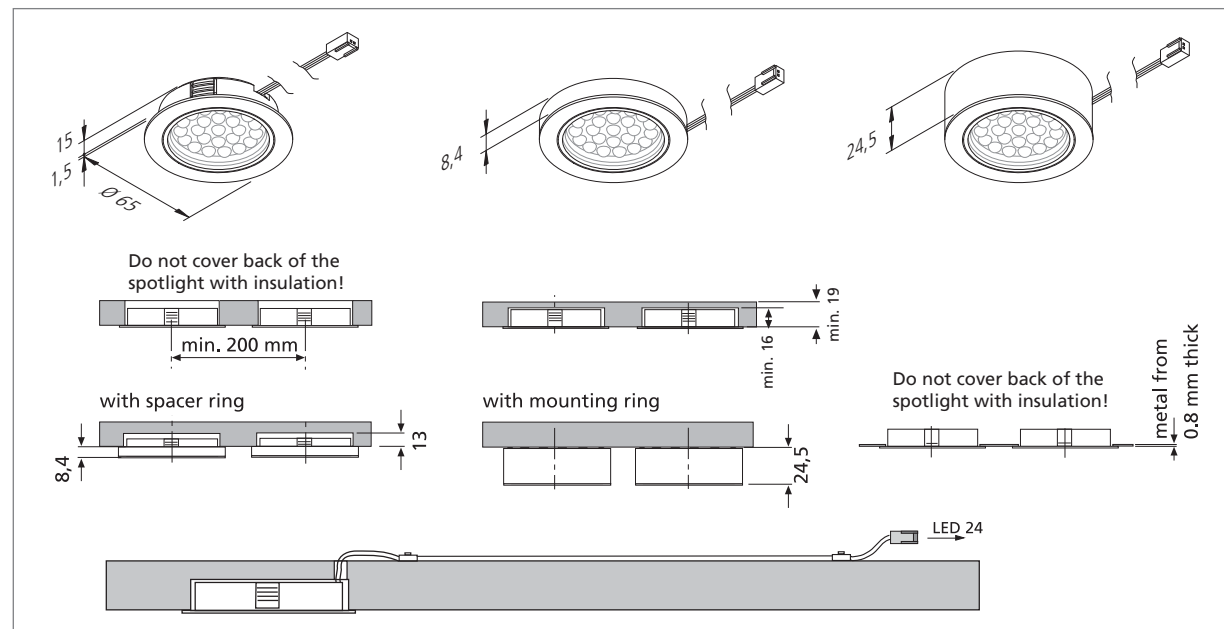


# KB 12-LED



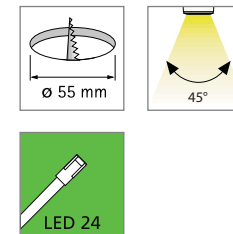
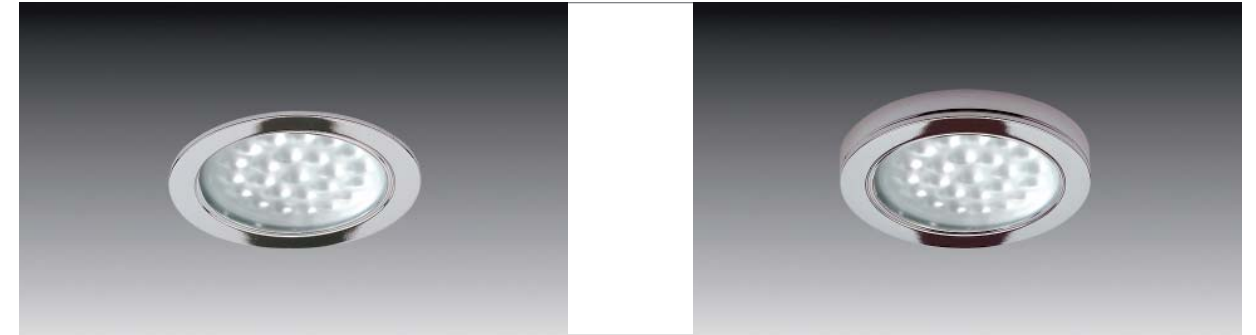
## Recessed LED spotlight for installation in wood and metal

- Application:** recessed spotlight for „cool“ light in kitchen, bathroom and shop
- Connection:** LED-transformer DC 24 V
- Lamp:** extremely long-life 24 x 67mW LED,  $\phi$  life 30,000 hours
- Energy efficiency:** good, ww: 55lm/W; cw: 65lm/W
- Colour rendering:** good, ww: Ra = 90; cw: Ra = 85
- Special features:** low power consumption; no UV rays; versatile accessories with spacer ring for an installation depth of only 13 mm and mounting ring for mounting with no cavity; Outer casing made of high-tech plastic (high-temperature resistant, dimensionally stable and non-brittle) guarantees safe support even after years of use.



# KB 12-LED

LED  
Halogen



KB 12-LED – bright LED recessed spotlight for the 55 cut-out. Extremely simple to install due to 24V DC voltage. Unused sockets on the distributor do NOT have to be provided with short-circuit plugs.

Article No.	Description	Illustration	Features	Approx. weight	
610 011 102 04	KB 12-LED 1,6W ww chrome		<ul style="list-style-type: none"> <li>• colour appearance ww (warm white) approx. 3300K</li> <li>• supply cable 2,5m with LED 24 plug</li> <li>• incl. satinised tempered glass cover</li> </ul>	70 g	
610 011 102 06	KB 12-LED 1,6W ww matt chrome			70 g	
610 011 102 08	KB 12-LED 1,6W ww stainless steel			70 g	
610 011 103 04	KB 12-LED 1,6W nw chrome			70 g	
610 011 103 06	KB 12-LED 1,6W nw matt chrome			70 g	
610 011 103 08	KB 12-LED 1,6W nw stainless steel			70 g	
610 544 302 08	set of 3 KB 12-LED 1,6W ww stainless steel			<ul style="list-style-type: none"> <li>• incl. transformer LED 24/15W DC 24V</li> <li>• supply cable 2,5m with LED 24 plug</li> <li>• incl. satinised tempered glass cover</li> </ul>	377 g
205 020 104 03	Spacer ring (K48) chrome				• reduces installation depth to 13mm
205 020 104 06	Spacer ring (K48) matt chrome	4 g			
205 020 104 10	Spacer ring (K48) stainless steel	4 g			
515 000 390 04	Mounting ring (K64) chrome		• incl. screws	11 g	
515 000 390 06	Mounting ring (K64) matt chrome			11 g	
515 000 390 08	Mounting ring (K64) stainless steel			11 g	
215 300 610 01	LED 24 connecting cable 1m			9 g	
215 300 625 01	LED 24 connecting cable 2,5m			22 g	
206 040 011 01	Transformer LED 24/15W DC 24V 12-way distributor		<ul style="list-style-type: none"> <li>• mains cable 2m with Euro plug</li> <li>• for 1 – 12 spotlights (further information page 127)</li> </ul>	167 g	
615 003 007 09	Transformer LED 24/15W DC 24V dimmable (Radio Controller)		<ul style="list-style-type: none"> <li>• mains cable 2m with Euro plug</li> <li>• with radio telecontrol to dimm and to switch</li> <li>• further information from page 127</li> </ul>	240 g	
615 003 007 02	Transformer LED 24/15W DC 24V dimmable (1-10V)		<ul style="list-style-type: none"> <li>• mains cable 2m with Euro plug</li> <li>• dimmable (1-10V)</li> <li>• dimmer cable 0,3m with Mini AMP-plug</li> <li>• further information from page 127</li> </ul>	200 g	
506 180 401 01	Mounting dimmer switch (1-10V)		<ul style="list-style-type: none"> <li>• dimmer cable 2m with Mini AMP-socket</li> <li>• other dimmer page 138</li> </ul>	95 g	

**NEW**