

# INSTRUCTION

HB 801  
901695.002



**RZB**  
LIGHTING

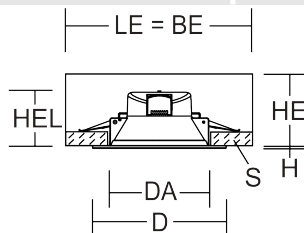
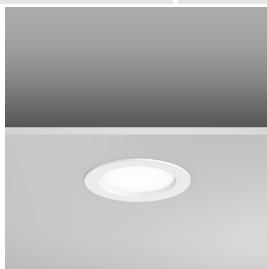
~ 100 - 240 V 50/60 Hz IP 40, IP 54



2 x 1,5 mm<sup>2</sup>



1,50 mm<sup>2</sup>



[mm]



[mm]



LED



1 x 12,27 W

D 145, H 3

DA 125, HE 80,  
HEL 60, S 5-22



1250



13



A+



A+



0,28 kg

CCT [K]

4000

CRI

80

RG

RG 1



29,2 A / 30 μs



46



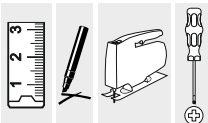
74



46



74



DIN EN 61340-5-1



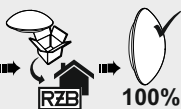
EN 12464  
EN 13201



EN 12464  
EN 13201

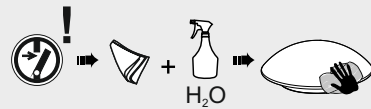


<100%



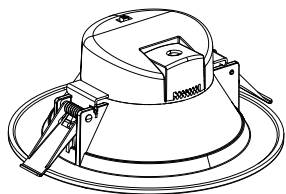
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EN 12464

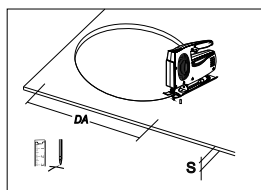




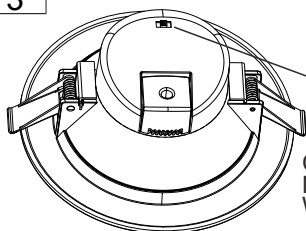
1



2

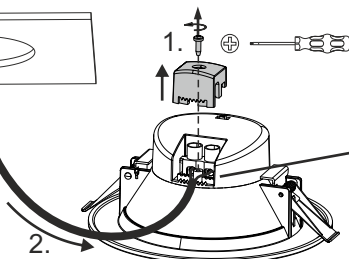


3

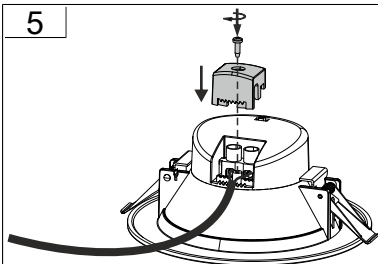


CW = 3000 K  
 NW = 4000 K  
 WW = 5700 K

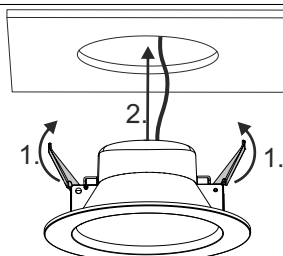
4



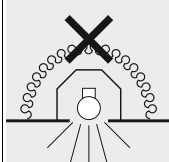
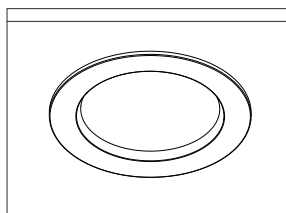
5



6



7



Nicht zur Abdeckung mit  
 Wärmedämm-Material  
 geeignete Leuchten. /  
 Not to be covered with  
 thermal insulation material.



Bei Fragen zu unseren Symbolen, besuchen sie folgende Webseite:  
 If you have any questions about our signs, visit the following website:

[www.rzb.de/fileadmin/assets/downloads/PDF/RZB\\_Symbolklaerung.pdf](http://www.rzb.de/fileadmin/assets/downloads/PDF/RZB_Symbolklaerung.pdf)



| HB 801     | P  [W] | CCT [K]                   | $\Phi$ [lm]               |
|------------|--------|---------------------------|---------------------------|
| 901695.002 | 13 W   | 3000 / <b>4000</b> / 5700 | 950 / <b>1250</b> / 1050  |
| 901696.002 | 16 W   | 3000 / <b>4000</b> / 5700 | 1300 / <b>1550</b> / 1450 |
| 901697.002 | 20 W   | 3000 / <b>4000</b> / 5700 | 1700 / <b>1950</b> / 1900 |

**4000 K - Werkseinstellungen / 4000 K - factory settings**

|     |                                                                                   | D          | H   | DA | LE  | BE  | HE  | HEL  | S    |        |
|-----|-----------------------------------------------------------------------------------|------------|-----|----|-----|-----|-----|------|------|--------|
| HEL |  | 901695.00X | 145 | 3  | 125 | 500 | 500 | 80   | 60   | 5 - 22 |
|     |                                                                                   | 901696.00X | 190 | 3  | 165 | 500 | 500 | 92,5 | 72,5 | 5 - 22 |
|     |                                                                                   | 901697.00X | 225 | 3  | 205 | 500 | 500 | 103  | 83   | 5 - 22 |
|     | LE = BE                                                                           |            |     |    |     |     |     |      |      |        |

**IP 40**



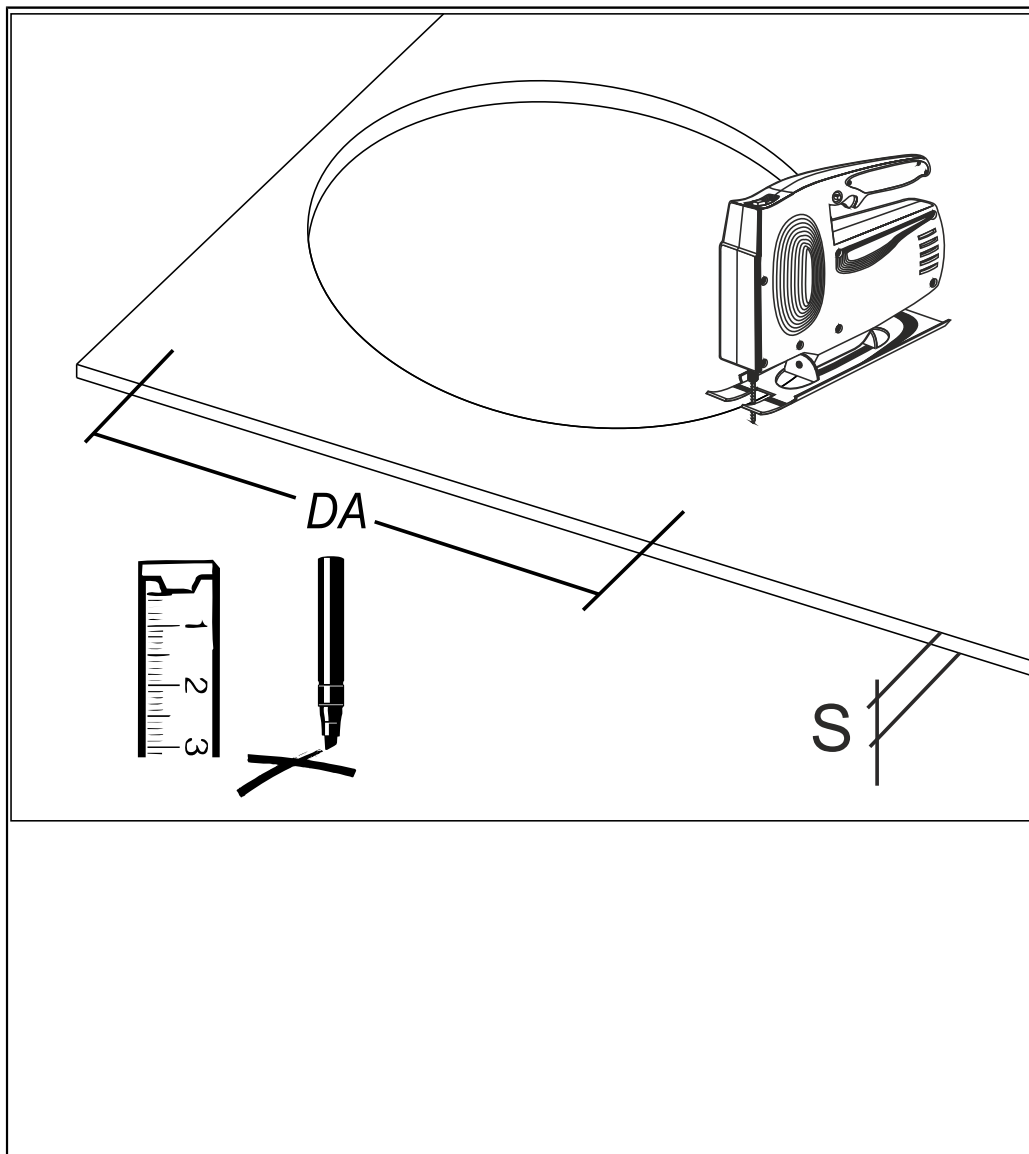
**IP 54**

oberhalb der Decke IP 40  
above ceiling IP 40

unterhalb der Decke IP 54  
below the ceiling IP 54



Der Abstand zu beleuchteten Gegenständen muss min. 0,1 m betragen! /  
 The distance to the direct illuminated objects must be at least 0,1 m!



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