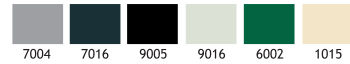


# BIRGI 1

## ROUND RECESSED WALK OVER LED FIXTURES

### Class I IP65 IK08

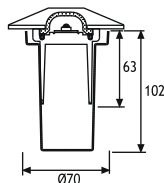
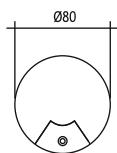
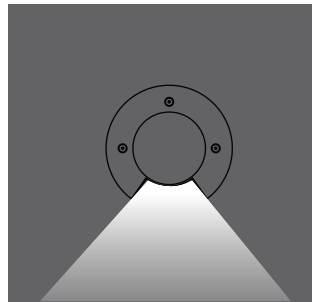
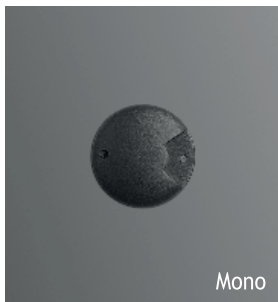
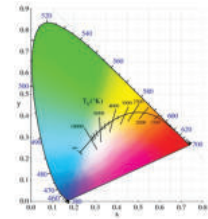
Available in any of these RAL colors



- Cover**  
Die cast aluminium
- Body**  
Die cast aluminium
- Gaskets**  
Silicone
- Diffusers**  
Polycarbonate
- Screws**  
316L Stainless steel
- Recessing Tube**  
Aluminium



- Led** : Power LED
- Voltage** : 240 VAC with integrated driver  
(12-24 VDC on request)
- Diffuser** : Polycarbonate



#### LEDs

Only highest quality LEDs such as Cree or Toplite are used in production allowing for maximum lumen output and maximum lifetime. Most LEDs run on 350mA or 700mA depending on how much light output is required. The white color temperature binning is 200K at most, and always on the same x,y coordinates on the CIE diagram in accordance with Energy Star. This ensures consistent supply of the same color temperature over time. As LEDs are constantly developing and becoming more efficient, lumen output given in this catalogue are current as of March 2020. At 2700K, 3000K, and 4000K LED lumen output per led is 110lm; at 6000K the lumen output per led is 125lm. Total Lighting Output as printed in this catalogue is the actual light output of the entire fixture. The minimum CRI of the LEDs used is 85 with a majority of products over 90.

#### Mono

- 1 x 350 mA (1W) LED
- 3 x 700 mA (3W) LED

1W      3W  
Code No   Code No

☀ Warm White	3000 K	471001	471011
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