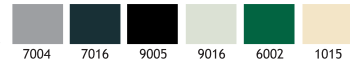


BIRGI 1

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

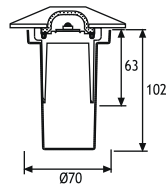
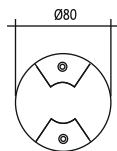
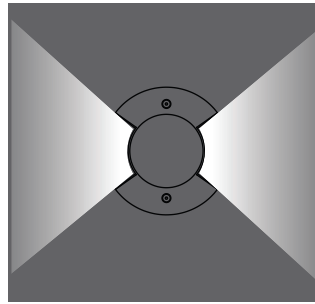
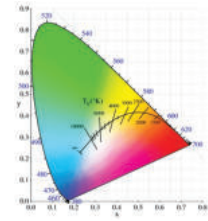
316L Stainless steel

Recessing Tube

Aluminium



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



Dual

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

	1W Code No	3W Code No	
☰ Natural White	4500 K	471102	471112

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.