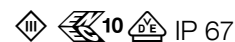


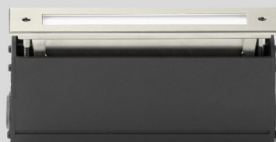
BEGA**88 897**

In-ground luminaire RGB



Project · Reference number

Date



Product data sheet

Application

Recessed in-ground luminaire with LEDs RGB for additive colour mix.

For recessed installation in compacted surfaces, paths and places. Drive-over luminaire for vehicles with pneumatic tyres.

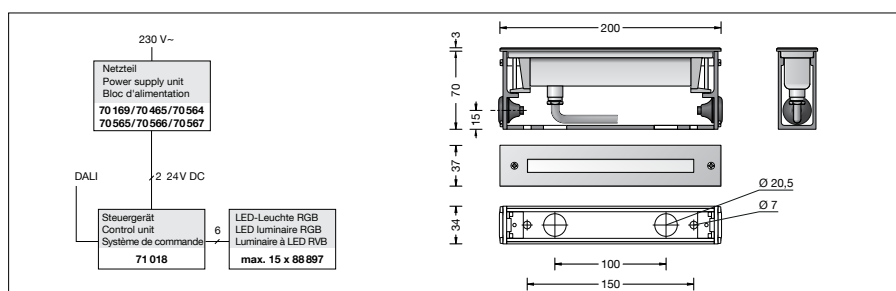
Please note:

Luminaire must not be used for installation in road lanes, where the fixture is exposed to a horizontal strain due to braking, acceleration and change of direction.

A power supply unit and a controller are required to operate this luminaire – see accessories.

Product description

Recessed LED luminaire
without power supply unit
Luminaire made of stainless steel
Steel grade no 1.4301
Installation housing made of aluminium profile, powder-coated with 2 entries for connection cable up to ø 12 mm
Safety glass, white
Reflector made of pure anodised aluminium
water-resistant connecting cable
05RN8-F 4 × 0,75[□]
Cable length 3 m
Safety class III
Protection class IP 67
Dust-tight and protection against temporary immersion
Impact strength IK08
Protection against mechanical impacts < 5 joule
 – Safety mark
 – Conformity mark
Weight: 0.9 kg
This product contains light sources of energy efficiency class(es) G



Lamp

Module connected wattage	3 W
Luminaire connected wattage	4.1 W
Rated temperature	$t_a = 25\text{ °C}$
Ambient temperature	$t_{a\text{ max}} = 35\text{ °C}$
Service life criteria	50 000 h/L ₇₀

Module designation	LED-0160/RGB
Luminaire luminous flux	47 lm
Luminaire luminous efficiency	11,5 lm/W

Accessories

BEGA Safety transformers according to EN 61558-2-6/VDE 0570, part 2-6

70 564	Power supply unit for	5 - 15 W
70 465	Power supply unit for	10 - 25 W
70 565	Power supply unit for	20 - 35 W
70 566	Power supply unit for	30 - 50 W
70 567	Power supply unit for	40 - 75 W
70 169	Power supply unit for	70 - 150 W
71 018	Control unit DALI	

70 730 Distribution box for installation in soil with 7 cable entries
Connection terminals 5 × 4[□]

For the accessories a separate instructions for use can be provided upon request.