

BEGA**50 371.6**

Recessed ceiling luminaire for indoor use



Project · Reference number

Date

Product data sheet

Application

Recessed LED-ceiling luminaire · indoor
luminaire with aluminium housing for shielded
light deflected downwards.
Luminaire for connection to external LED power
supply unit.

Product description

Recessed LED ceiling luminaire »STUDIO LINE«
made of die-cast aluminium –
without power supply unit

Aluminium housing shield,
velvet white enamel finish

Inside hue matt copper

Light-diffusing silicone lens

Reflector of anodised pure aluminium

Fixing is achieved by using 2 adjustable
wedge-shaped claws

1 connecting cable with strain relief and plug
connector system for BEGA power supply unit,
on/off or DALI

Safety class III

CE – Conformity mark

Weight: 0.4 kg

Lighting technology

Half beam angle 48°

Luminaire data for the light planning program
DIALux for outdoor lighting, street lighting and
interior lighting as well as luminaire data in
EULUMDAT and IES format are available on our
website www.bega.com.

Lamp

Module connected wattage 12.5 W

Luminaire connected wattage 14.5 W

Rated temperature $t_a = 25\text{ °C}$

Ambient temperature $t_{a\text{max}} = 25\text{ °C}$

50 371.6 K3

Module designation LED-0423/930

Colour temperature 3000 K

Colour rendering index CRI > 90

Module luminous flux 1570 lm

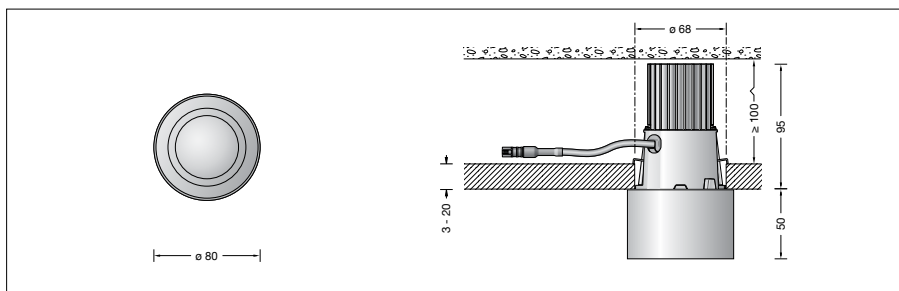
Luminaire luminous flux 676 lm

Luminaire luminous efficiency 46,6 lm/W

Lifetime of the LED

max. ambient temperature $t_a = 25\text{ °C}$

– at 160,000h: L70 B50

**Accessories**

Power supply units for LED luminaires
220-240 V · 0/50-60 Hz with strain relief and
plug connector system.

13 144 Power supply unit on/off

13 169 Power supply unit DALI

Article No. 50 371.6

Interior colour options

- matt aluminium
- matt brass
- matt copper

Code number **.2**

Code number **.4**

Code number **.6**

The power supply units are only suitable
for the operation of one LED luminaire.

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