

Project · Reference number

Date

Application

Floodlight with mounting box for permanent installations on a wall, under a ceiling or on a pillar.

Floodlight for the illumination of plants, building details, walls and advertising boards and many other lighting tasks in interior and exterior lighting applications.

Product description

Floodlight made of aluminium alloy, aluminium and stainless steel

Clear safety glass

Silicone gasket

Reflector made of anodised pure aluminium

Rotation range of floodlight 350°

Swivel range of the floodlight

around the horizontal axis +75°/-45°

Mounting box with 2 fixing holes

ø 6.5 mm · 87 mm spacing

2 cable entries for through-wiring of mains supply cable up to ø 10.5 mm

max. 3 × 1.5[□]

2 prefabricated cable ducts for surface mounted mains supply cables

Plug connection

Connecting terminal 2.5[□]

Earth conductor connection

Lampholder G 8,5

Ballast (EEI=A3)

230 V ~ 50 Hz

Ignitor with timer

Prepared for PF correction capacitor

Safety class I


Protection class IP 65


Dust tight and protection against water jets

Impact strength IK06

Protection against mechanical

impacts < 1 joule

 – Safety mark

 – Conformity mark

Weight: 3.2 kg

Light technique

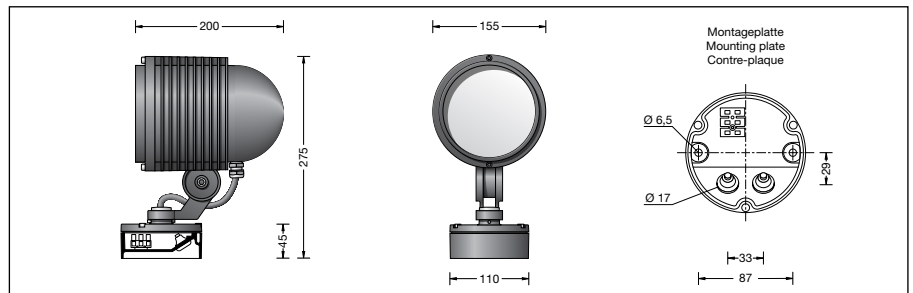
Floodlight with rotationally symmetrical light distribution.

Half beam angle 20°

By changing the diffuser lense it is possible to alter the symmetrical light distribution into a wide beam or flat beam light distribution.

For coloured light the floodlight can be equipped with a dichroic colour effect filters.

Luminaire data for the light planning program DIALux for outdoor lighting, street lighting and indoor lighting as well as luminaire data in EULUMDAT and IES-format you will find on the BEGA web page www.bega.com.

www.bega.com**Lamp**

Metal halide discharge lamp
HIT-TC-CE 35 W · G 8,5

Osram: HCI-TC 35 W

3700 lm

Philips: CDM-TC 35 W

3100 lm

Please note the lamp manufacturers' operating instructions.

Article No. 77 514

Colour graphite, white or silver
graphite – article number
white – article number + **W**
silver – article number + **A**

Accessories

70 130 Colour effect filter green

70 131 Colour effect filter blue

70 132 Colour effect filter yellow

70 265 Shield

70 316 Exchangeable lens wide beam

70 315 Exchangeable lens flat beam

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

Light distribution