

BEGA**22 280**

Wall luminaire



Project · Reference number

Date

Product data sheet

Application

LED wall luminaire for orientating lighting tasks.

Product description

Luminaire made of aluminium alloy,
aluminium and stainless steel

Matt safety glass

Silicone gasket

2 mounting holes \varnothing 4.5 mm

Distance apart 130 mm

1 cable entry for mains supply cable

up to \varnothing 10,5 mm max. $3 \times 1,5^{\square}$ Connection terminal 2.5^{\square}

Earth conductor connection

LED power supply unit

220-240 V \sim 0/50-60 Hz

DC 176-264 V

DC Start \geq 198 V

Safety class I

Protection class IP 65

Dust-tight and protection against water jets

Impact strength IK05

Protection against mechanical

impacts < 0.7 joule

– Safety mark

– Conformity mark

Weight: 0.6 kg

Inrush current

Inrush current: 20 A / 170 μ sMaximum number of luminaires of this
type per miniature circuit breaker:

B10A: 31 luminaires

B16A: 50 luminaires

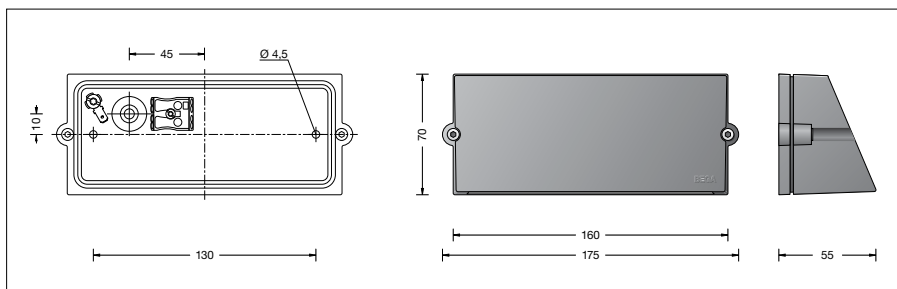
C10A: 52 luminaires

C16A: 85 luminaires

Lamp

Module connected wattage 5.6 W

Luminaire connected wattage 7.5 W

Rated temperature $t_a = 25^{\circ}\text{C}$ Ambient temperature $t_{a\text{max}} = 40^{\circ}\text{C}$ On request we can offer you modifications for
environments with higher temperatures as a
customized product.

22 280 K3

Module designation	LED-0203/830
Colour temperature	3000 K
Colour rendering index	CRI > 80
Module luminous flux	435 lm
Luminaire luminous flux	188 lm
Luminaire luminous efficiency	25,1 lm/W

Service life of the LED

Ambient temperature $t_a = 25^{\circ}\text{C}$

– at 190,000h: L70B50

max. ambient temperature $t_a = 40^{\circ}\text{C}$

– at 150,000h: L70B50

Article No. 22 280

LED colour temperature optionally 3000 K
or 4000 K3000 K – Article number + **K3**4000 K – Article number + **K4**

Colour graphite or silver

graphite – article number

silver – article number + **A**

22 280 K4

Module designation	LED-0203/840
Colour temperature	4000 K
Colour rendering index	CRI > 80
Module luminous flux	470 lm
Luminaire luminous flux	203 lm
Luminaire luminous efficiency	27,1 lm/W

Light distribution

