BEGA

31 025

Wall luminaire »Rom«

IP 23

Project · Reference number

Date

Product data sheet

Application
Wall luminaire with antique glass.

Product description
Luminaire made of aluminium alloy, aluminium and stainless steel
BEGA Unidure® coating technology
Antique glass
Mounting plate with 3 fixing holes ø 5.5 mm
Angle 120° · Pitch circle ø 85 mm
2 cable entries for through-wiring of mains supply cable ø 7-10.5 mm
Connecting terminal 2.5□
with plug connection
Earth conductor connection
LED power supply unit
220-240 V ∿ 0/50-60 Hz
DC 176-280 V
BEGA Thermal Switch®
Temporary thermal shutdown to protect temperature-sensitive components
Safety class I
Protection class IP 23
Protected against granular foreign bodies ≥ 12 mm and showers up to 60°
– Safety mark
CE – Conformity mark
Weight: 6.4 kg
This product contains light sources of energy efficiency class(es) E

Inrush current
Inrush current: 20 A / 80 µs
Maximum number of luminaires of this type per miniature circuit breaker:
B 10 A: 35 luminaires
B 16 A: 56 luminaires
C 10 A: 58 luminaires
C 16 A: 94 luminaires

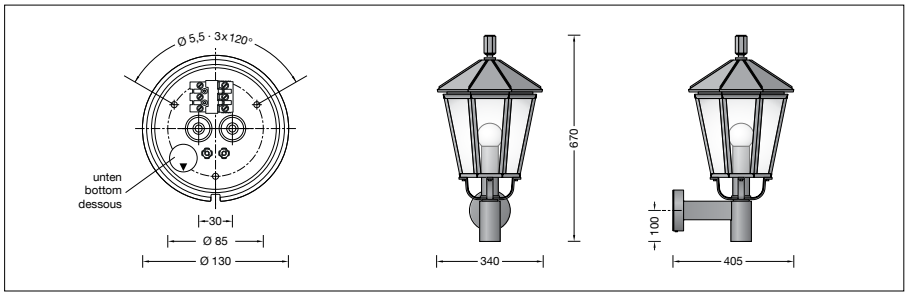
Lamp

Module connected wattage	12.3 W
Luminaire connected wattage	14.3 W
Rated temperature	t_a = 25 °C
Ambient temperature	$t_{a\,max}$ = 30 °C

On request we can offer you modifications for enviroments with higher temperatures as a customized product.

31 025 K3

Module designation	LED-0658/930
Colour temperature	3000 K
Colour rendering index	CRI > 90
Module luminous flux	1640 lm
Luminaire luminous flux	609 lm
Luminaire luminous efficiency	42,6 lm / W



Service life · Ambient temperature
Rated temperature t_a = 25 °C
LED psu: > 50,000 h
LED module: 120,000 h (L 80 B 50)

Ambient temperature max. t_a = 30 °C (100 %)
LED psu: 50,000 h
LED module: 115,000 h (L 80 B 50)

Lighting technology
Luminaire data for the DIALux lighting design program for outdoor lighting, street lighting and indoor lighting, as well as luminaire data in EULUMDAT and IES format are available on the BEGA website at www.bega.com.