

Project · Reference number

Date

**Product data sheet****Application**

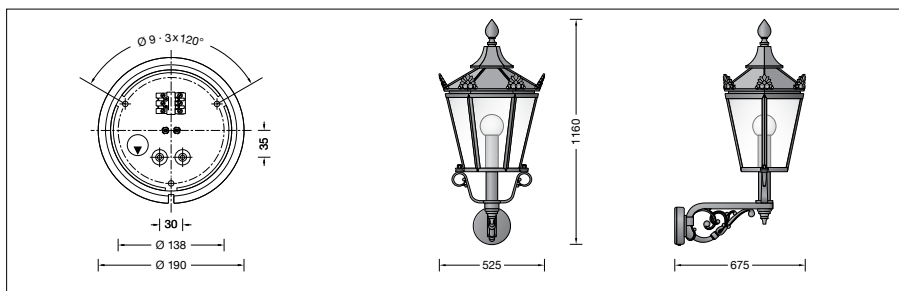
LED wall luminaire with antique glass.  
The used LED technique offers durability  
and optimal light output with low power  
consumption at the same time.

**Product description**

Luminaire made of aluminium alloy,  
aluminium and stainless steel  
Antique glass  
Mounting plate with 3 fixing holes  $\varnothing$  9.2 mm  
Angle  $120^\circ$  · Pitch circle  $\varnothing$  138 mm  
2 cable entries for through-wiring of mains  
supply cable  $\varnothing$  7-10,5 mm,  
max. 3G1.5 $\square$   
3-pole plug connection with connecting  
terminal and earth conductor terminal 2.5 $\square$   
LED power supply unit  
220-240 V  $\sim$  0/50-60 Hz  
DC 198-280 V  
Safety class I  
Protection class IP 44  
Protected against granular foreign bodies  
> 1 mm and splash water  
**CE** – Conformity mark  
Weight: 15.0 kg

**Inrush current**

Inrush current: 5 A / 50  $\mu$ s  
Maximum number of luminaires of this  
type per miniature circuit breaker:  
B10A: 30 luminaires  
B16A: 50 luminaires  
C10A: 52 luminaires  
C16A: 80 luminaires

**Lamp**

Module connected wattage 17.5 W  
Luminaire connected wattage 21 W  
Rated temperature  $t_a = 25^\circ\text{C}$   
Ambient temperature  $t_{a\text{max}} = 40^\circ\text{C}$

Module designation LED-0485/830  
Colour temperature 3000 K  
Colour rendering index  $R_a > 80$   
Module luminous flux 2120 lm  
Luminaire luminous flux 1003 lm  
Luminaire luminous efficiency 47,8 lm/W

**Lifetime of the LED**

Ambient temperature  $t_a = 15^\circ\text{C}$   
– at 50,000h: L90B10  
– at 300,000h: L70B50  
Ambient temperature  $t_a = 25^\circ\text{C}$   
– at 50,000h: L80B10  
– at 240,000h: L70B50  
max. ambient temperature  $t_a = 40^\circ\text{C}$   
– at 50,000h: L80B10  
– at 160,000h: L70B50