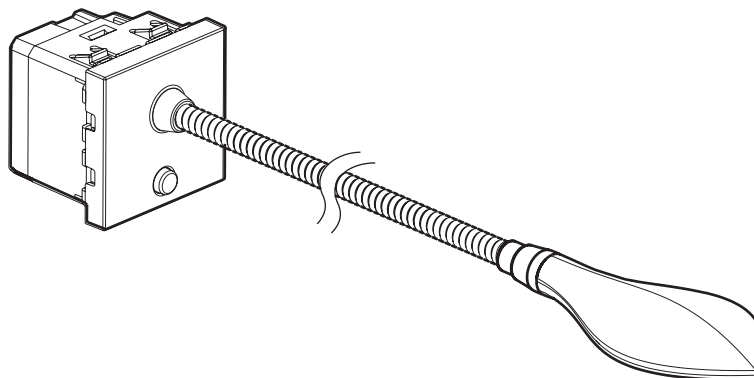


Arteor™ Advance LED lighting - Reading light

Cat. No(s): AC657MW/MB



1. USE

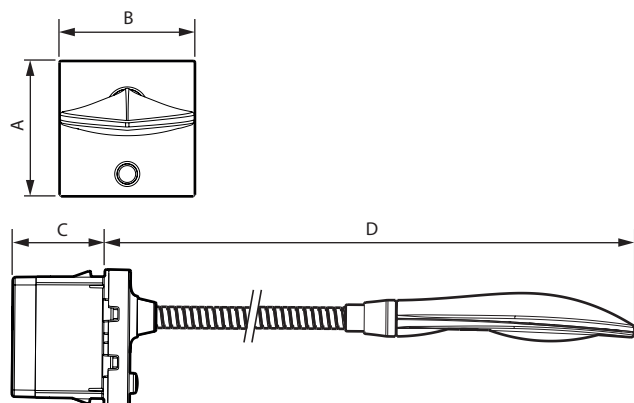
For specific directionnal lighting.
To be mounted in a recessed box depth 40 mm minimum.
To be equipped with support frame and finishing plate.

2. RANGE

Equipped with a flexible cable so the head can swivel.
Has its own integrated on/off and dimming control (by continuous press).

Matt White	Matt Black
AC657MW	AC657MB

3. DIMENSIONS (mm)



A	B	C	D
45	45	30.5	330.5

4. CONNECTION

Terminal capacity: 2 x 1.5 mm² or 1 x 2.5 mm²
Connection type: with screws
Screwdriver: Flat 3 mm
Stripping length: 8 mm
Tightening torque: 0.5 Nm

5. TECHNICAL CHARACTERISTICS

■ 5.1 Protection index

Penetration by solid bodies and/or liquid: IP 20
Impact test: IK 04

■ 5.2 Material characteristics

Material:
Cover: PC
Diffuser: PC
Painted cover, painted head reading light: ABS
Flexible: steel

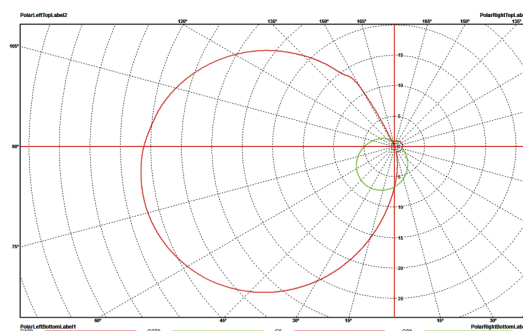
Halogen-free
UV-resistant

Self-extinguishing:
850°C/30 s for components holding live parts in place.
650°C/30 s for other insulating components.

■ 5.3 Electrical characteristics

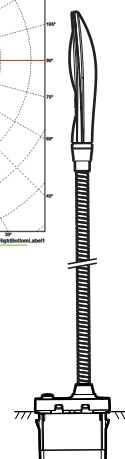
Voltage: 230 V~
Frequency: 60 Hz
Current: 23 mA
Luminous flux: 110 lm
Power input: 3.3 W
Color temperature: 3,000 K, neutral white
Product tested to 40,000 operations switching ON and OFF.

■ 5.4 Photoelectric characteristics



■ 5.5 Climate characteristics

Storage temperature: -25°C to +45°C
Usage temperature: -5°C to +35°C



6. CLEANING

Surface cleaning with a cloth.
Do not use: acetone, tar remover, trichloroethylene.
Resistance to the following cleaning agents: Hexane, Methylated spirits, Soapy water, diluted ammonia, Pure bleach diluted to 10%, Window-cleaning products, Pre-impregnated wipes.

Caution: Always test before using other special cleaning products

7. STANDARDS AND APPROVALS

Compliant with installation and manufacturing standards.
See e.catalogue.
Conform to IEC 60598-1 standard