

TECHNICAL DATA SHEET

LU4CAL IP20 / Aga-Led® Type B

VERSION - 06.01.2016

STANDARD LUMINAIRE

| | |
|-------------------|---|
| Reference | LU4CAL |
| Protection Class | IP20 |
| Lighting Source | Aga-Led® Type B |
| Connector | Rigid Loop on B'Light conductor 16mm ² |
| Dimensions | 29 x 32mm |
| Standard Length | 330 - 670 - 1000 - 1330 - 1670 - 2000mm |
| Length on measure | on request up to 3000mm |
| Nb Lighting Unit | 18 LED/m |
| Voltage | 24V |
| Power | 17.8 W/m to 21.60 W/m |
| Connecting Cable | 1m standard cable 2x1.5mm ² |

FINISH

Color Finishing Profil

| | |
|------------|----------------------------------|
| Standard | Natural Anodised Aluminium |
| On request | Thermo-Enameling |
| | Powder Coating RAL |
| | Color Anodising |
| | Polished Aluminium Chrome Aspect |
| | Polished Aluminium Gold Aspect |

ON REQUEST

| | |
|-----------------|--|
| Fixation | FCU (Width: +4mm) |
| Cover | VRC: Clear Glass / VRM: Opaline Glass VSC: Clear Glass / VSM: Opaline Glass |
| End Caps | EU4 EU4C (For VSC/VSM Cover) |
| Connecting Plug | AMS / AF |
| Dimming Option | 1-10V, DALI, KNX <i>Ask technical departement for more information</i> |

LIGHTING SOURCE

| | | |
|--------------------------|--------------------------------|------|
| Lighting Source | Aga-Led® Type B - Generation 2 | |
| Ref | B3 | B6 |
| Power | 0.96W | 1.2W |
| Voltage | 24V | 24V |
| Beam Angle | 120° | 120° |
| CRI | 80 | 80 |
| Lifetime | 50'000h | |
| Working T° | -20°C to +45°C | |
| Environmental protection | Modified acrylate resin | |

Color Temperature & Luminous Flux / Unit

| | 2200K | 2400K | 2700K | 3000K | 4000K |
|-----------------------|--------|--------|--------|--------|--------|
| Aga-Led® B3-G2 | - | 97 lm | 137lm | 137lm | 137lm |
| Aga-Led® B6-G2 | 129 lm | 140 lm | 166 lm | 166 lm | 166 lm |

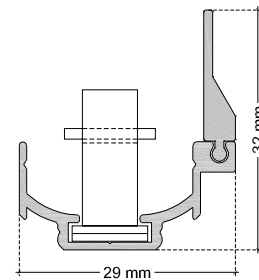
CERTIFICAT



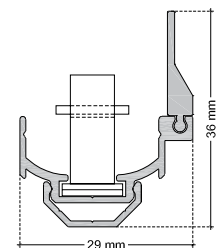
APPLICATION: Cornices, Windows, Balustrades



LU4CAL - AGA-LED® TYPE B



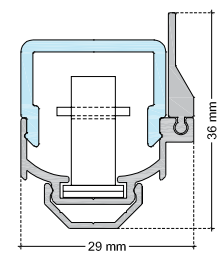
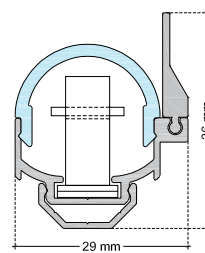
ON REQUEST: LU4CAL Fixation FCU



ON REQUEST: LU4CAL Cover

VRC (or VRM)

VSC (or VSM)



ON REQUEST: LU4CAL End Caps

EU4

EU4C



ON REQUEST: Connecting plug AF/AMS

