

## TECHNICAL DATA SHEET

### AMLAL IP44 / Aga-Led® Type B

VERSION - 13.12.2016

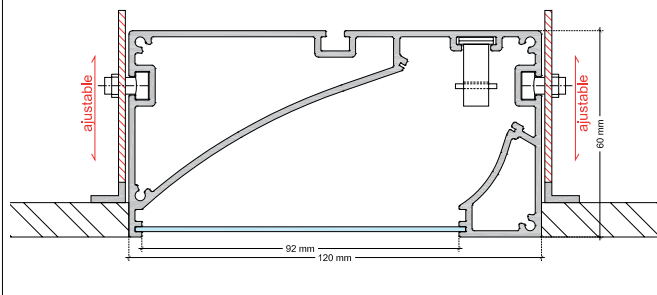
#### STANDARD LUMINAIRE

|                   |   |
|-------------------|---|
| Reference         | AMLAL   |
| Protection Class  | IP44  |
| Lighting Source   | Aga-Led® Type B                                   |
| Connector         | Rigid Loop on B'Light conductor 16mm <sup>2</sup> |
| Dimensions        | 120 x 60mm  |
| Standard Length   | 610 - 910 - 1210 - 1510mm                         |
| Length on measure | on request up to 2965mm                           |
| Nb Lighting Unit  | 17 LED/m  |
| Voltage           | 24V   |
| Power             | 16.4W/m to 20.4 W/m                               |
| Connecting Cable  | 1m standard cable 2x1.5mm <sup>2</sup>            |
| Fixation          | FIX   |
| End Caps          | ARL + EFA   |

#### APPLICATION: Miroirs, walls



#### AMLAL / AGA-LED® TYPE B - Rigid Loop



#### FINISH

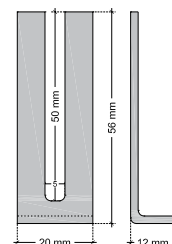
##### Color Finishing Profil

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

##### Glass Finishing

|            |                    |
|------------|--------------------|
| Standard   | VER: Opaline Glass |
| On request | VERC: Clear Glass  |

#### FIXATION : FIX



#### ON REQUEST

|                 |  |
|-----------------|--|
| Connecting Plug | AMS / AF   |
| Dimming Option  | 1-10V, Dali, KNX<br><i>Ask technical department for more information</i> |

#### ON REQUEST : Connecting plug AMS/AF



#### 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  |
|-----------------------|--------|--------|--------|--------|--------|
| <b>Aga-Led® B3-G2</b> | --     | 97 lm  | 137lm  | 137lm  | 137lm  |
| <b>Aga-Led® B6-G2</b> | 129 lm | 140 lm | 166 lm | 166 lm | 166 lm |

#### CERTIFICAT



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