## **FLEXLINE SURFACE 4669**

NGA4669ID SPECIFICATION SHEET

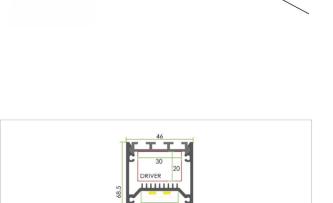
## PRODUCT DESCRIPTION

A surface-mounted or suspended aluminium profile featuring a 65° beam angle and a flush diffuser for clean, directional lighting. Its integrated driver compartment and removable mounting tray simplify installation and maintenance. The profile can be assembled into custom shapes using 180°, 90°, or 120° joiners—ideal for architectural and commercial lighting applications.

## PRODUCT NOTES

- When selecting an LED strip for this profile, we recommend a minimum LED density of 60 LEDs/m to achieve homogeneous, dot-free illumination, depending on diffuser type.
- A minimum of 2 LED strip runs per metre is recommended to ensure uniform light distribution and eliminate shadowing.
- Diffuser light transmittance: Opal 63%.





## TECHNICAL INFORMATION

| Product Code       | NGA4669ID                       |
|--------------------|---------------------------------|
| Product Group      | Aluminium Profile               |
| Installation Type  | Surface or Suspended            |
| Light Distribution | Direct                          |
| Profile Material   | 6063-T5 Anodised Aluminium      |
| Profile Finish     | Silver / Black / White / Custom |
| Diffuser Material  | PMMA                            |
| Diffuser Options   | Opal                            |
|                    |                                 |

| Profile Type    | Straight   |
|-----------------|--|
| Dimensions      | W 46mm x H 68.5mm  |
| Weight          | 1.725 kg/m   |
| Max Power       | 38.4W/m  |
| Max Strip Width | 25mm   |
| Beam Angle      | 65°  |
| IP Rating       | IP20   |
| Accessories     | Aluminum endcaps/ Wall clips/<br>Suspension kit/ Joiners |



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