









Linear luminaire made of extruded aluminum profile. High luminous efficacy optics. Selection of diffusors and low glare lenses. Direct lighting type. Top quality SMD LED modules with colour consistency MacAdams  $\leq 3$ , extensive portfolio of lumen ranges, CCTs and spectra. Variety of drivers: standard EVG on/off, DALI and wireless controlled as MasterConnect or Casambi on request. Built-in or remote, wireless occupancy & daylight sensor available to allow significant energy savings and wireless connectivity. Mounting type: surface mounted, suspended, trimless recessed (custom made ceiling brackets on request). Standard colour RAL 9003S, any other colour from basic RAL range available at no extra cost. Variety of beam angles, diffusors, lumen outputs and drivers allows to use this luminaire in different types of lighting projects. Wide selection of standard lengths. End caps included. Suspension wires/power cables (for suspended type) or TR mounting brackets (for TR version) to be ordered separately. Bespoke lengths and shapes of lighting lines available on request.

Luminous flux & Luminaire Power tolerance up to 10%. System power consumption depends on components used. Luminous efficacy depends on type of LED's, electronics, optics and diffusor. The most up to date technical parameters can be found on our website and in database of LDT files.





PDF datasheet:





Mounting: Surface mounted, suspended, trimless recessed

Body material: Aluminium profile

Standard white RAL 9003M, other RAL colours on request Colour: Lumen output: Standard up to 4000 lm/meter, any other on request LED module: Signify (Philips), Tridonic or equivalent SMD LED modules

3000/4000K/2700-6500K TW other on request Colour temperature:

Colour Rendering: CRI>80 in standard, other on request

Driver: EVG on-off/DALI/TW DT8/MC (MasterConnect)/Casambi, other on request

Philips MasterConnect / Casambi, other on request Wireless controll:

Daylight/Occupancy sensor: Built-in XC sensor or wireless MCS sensor

Emergency unit: N/A

Operating temperature range: 0°C ... +35°C IP Class: IP20 in standard 220-240V 50/60Hz Power: Lighting direction: Direct lighting Light distribution: Symmetric

Diffusor: OP white acrylic / MP19H microprismatic UGR<19 White reflector / UGR<19 diffused lenses PREMIUM1 type Optics:  $30^{\circ}/40^{\circ}/55^{\circ}/65^{\circ}$  - all types available in our LDT file database Beam angle:

Warranty: 5 Years standard warranty

PROLINE 25 S DN single profile, ceiling mounted or suspended, light down, OP or MP19H diffusor PROLINE 25 TR S DN single profile, trimless recessed, light down, OP or MP19H diffusor PROLINE 25 PREMIUM1 S DN single profile, ceiling mounted or suspended, light down, PREMIUM1 type UGR<19 lens PROLINE 25 TR PREMIUM1 S DN single profile, trimless recessed, light down, PREMIUM1 type UGR<19 lens



Energy saving MasterConnect wireless lighting control system with daylight and movement detection technology on request.





All current index numbers, lumen outputs, power consumption and many other technical information are available in our 2024 pricelist. Details on wireless lighting control systems on page number 896.



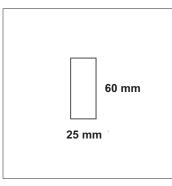
XCS wireless switch



MCS wireless daylight&occ sensor



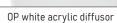
XC daylight&occ sensor



Basic dimensions









MP19H microprismatic diffusor



Trimless mounting available for all types



PREMIUM1 UGR<19 lens



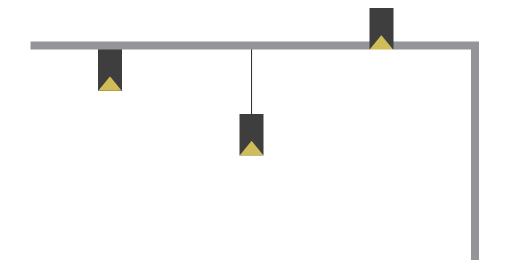
BM lens shade



WM lens shade

All PROLINE type luminaires can be made to measure as single lighting lines or lighting systems in different sizes and shapes. Please contact our sales team for details.

## Mounting types:





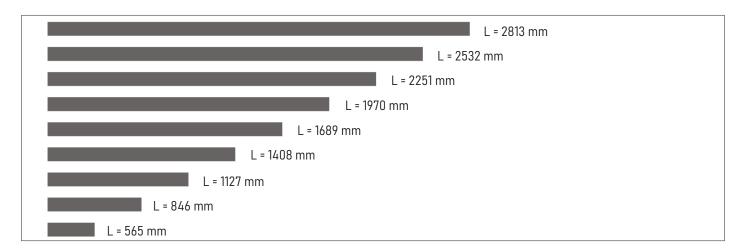
#### Single profile versions only:

TYPE S DN single profile, light down



light down, surface mounted light down, suspended light down, trimless recessed

#### Single profile, standard lengths including end caps TYPE S DN:



#### Technical information:

PREMIUM1 - UGR<19 Dark Light solution, lens optics with shades - great solution for premium office lighting.

OP - White acrylic diffusor with over 85% of light transmission to provide high class lighting efficacy.

MP19H - UGR<19 diffusor solution with extra layer of white acrylic film that provide comfortable lighting from any angle.

**XC** – Built-in daylight&occupancy sensor available with all types of profile luminaires.

MCS - Wireless daylight&occupancy sensor available with all types of profile luminaires.

XCS - Wireless power switch with dimming and scene setup option (many different designes available).

TR – Trimless mounting bracket for plasterboard ceiling type – can be custom made depending on ceiling type used.

#### **Accessories:**



Suspension set for PROLINE 25 - 1,5 m long steel wire (1 piece)



Transparent 1,5m long 3 or 5 core power cable, ceiling cup included



TR (trimless) mounting bracket