

Gradus is a member of NBS Source, providing a comprehensive library of pre-written specifications supported by guidance notes. The NBS specification for ALS/DS is shown below, plus a detailed Gradus specification and profile description to ensure the correct specification is maintained. For further information on NBS contact NBS Services on 0191 232 9594.

NBS Specification

N10 – GENERAL FIXTURES / FURNISHING / EQUIPMENT

Manufacturer: Gradus Accessories, Park Green, Macclesfield, Cheshire, SK11 7LZ.

Tel: 01625 428922 **Fax:** 01625 433939

Website: www.gradus.com **Email:** sales@gradus.com

Reference: ALS/DS – Deep Surface profile

Type: Surface mounted

Material: Aluminium base with Polycarbonate cover

Fixing: Mechanical (screw) fix – as per manufacturers instructions

Gradus Detailed Specification

Manufacturer: Gradus Accessories, Park Green, Macclesfield, Cheshire, SK11 7LZ.

Tel: 01625 428922 **Fax:** 01625 433939

Website: www.gradus.com **Email:** sales@gradus.com

Reference: ALS/DS – Deep Surface profile

Type: Surface mounted

Material: Aluminium base with Polycarbonate cover

Width: 17.3mm

Depth: 14.5mm

IP rating: IP22

Supplied with: Aluminium base, semi-diffused cover, end caps and fixing clips

Fixing: Mechanical (screw) fix – as per manufacturers instructions

LED options:

- 10w 'Traditional' (SMD) LED Tape 24v – white options: – 2700k, 3000k, 4000k and 6000k.
- 10w 'Traditional' (SMD) LED Tape 24v – single colour options: – red, green, blue, amber and pink.
- 10w Spotless (COB) LED Tape 24v – white options: – 2700k, 3000k, 4000k and 6000k.
- 10w Spotless (COB) LED Tape 24v – single colour options: – red, green, blue, amber and pink.
- 15w Spotless (COB) LED Tape 24v – white options: – 2700k, 3000k, 4000k and 6000k.
- 15w Spotless (COB) LED Tape 24v – single colour options: – red, green, blue, amber and pink.
- 20w Colour Changing (SMD) LED Tape 24v – RGB+WW (Warm White 2700k) and RGB+W (Cool White 6000k).
- 24w Dual-White CCT (SMD) LED Tape 24v – Create any shade of white between 2700k-6500k colour temperature.

Description

LED Architectural Lighting

Gradus offer 10 premium profile options across surface mounted, recessed and plaster-in formats, with configurations available to suit the most common scenarios encountered in a wide range of interior applications. Designed for use with our range of LED tapes, the aluminium profile creates a discreet, finished overall look and helps to dissipate heat generated by the LED tape, whilst also providing additional protection from damage.