# **LED Lighting Systems**



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## **NBS & Gradus Specifications**

#### ALS/WO - LED Architectural Lighting: Aluminium Profile

Gradus is a member of NBS Source, providing a comprehensive library of pre-written specifications supported by guidance notes. The NBS specification for ALS/WO 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/WO - Walk Over profile

Type: Recessed

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/WO - Walk Over profile

Type: Recessed

Material: Aluminium base with Polycarbonate cover

Width: 21.3mm Depth: 25.9mm IP rating: IP22

**Supplied with:** Aluminium base, semi-diffused cover and end caps **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.

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