

BERLIN XL led profile

Our PROFESSIONAL LED profile series for recessing is manufactured in high purity silver anodised aluminium. Ideal for embedding in furniture, shelving and similar areas where a width greater than the standard is required. This allows us to use wider led strips for an increased heat dissipation and a Wider angle of light emission. Its cover (available in 8 different finishes), when combined with this profile, provides an IP65 rating to the luminaire. Therefore, the profile can be used in places with high levels of humidity, such as bathrooms, kitchens, gyms, spas, cold storage chambers, fridges and similar. This profile and its covers are available in lengths of 2 meter and smaller. It is suitable for led strips with a maximum width of 15mm and a power not greater than 15W/m, as there is no ventilation when embedded in wooden surfaces. We recommend using it with our High CRI IP20 LED Strip (24V) ~ White Iris Series LED strips.

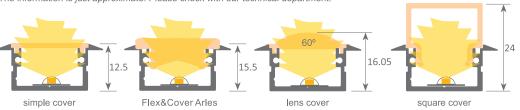


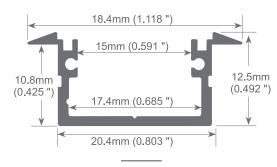


We offer a 10 year guarantee on the profiles and a 4 year guarantee on the cover

Scale 1:1

By applying the lens cover on the Berlin XL profile together with the flexible led strip we get a beam of 60° light. The information is just approximate. Please check with our technical department.







Aluminium profile Anodised silver 2m LED-BERLINXL-04.005-2

Anodised black 2m LED-BERLINXL-04.006-2



Plastic endcaps LED-19.059 grey without hole LED-19.060 grey with hole LED-19.321 Black without hole LED-19,320 black with hole * Roma XL endcaps can also be used



Endcaps for square cover no hole LED-19,026 white LED-19.027 black



LED-MC-20.009-S chrome steel LED-MC-20.010-B Black oxide finish



Polycarbonate cover "easy-ON" LED-DIFF-C-18.022 transparent 2m LED-DIFF-O-18.023 opal 2m LED-DIFF-F-18.024 frosted 2m

LED-DIFF-O-18.026-6 opal 6m LED-DIFF-F-18.027-6 frosted



Black&White cover "easy-ON"

LED-DIFF-B/W-18,028 Black&White 2m

LED-DIFF-B/W-18.029-6 Black&White 6m



Square cover LED-18.032 Frosted 2m LED-18.102 Black&White LED-18.033 frosted 6m LED-18.034 Black&White



90° angle bracket LED-22.001 steel (52x13mm)





Patente Europea Nº.: 13156605.1

Aluminium alloy extrusion process in accordance with: ISO 9001:2008 - ISO 14001 / Tolerances defined by: UNE-EN 755-9 / UNE-EN 12020-2 Theoretical weight: 0.187kg / Alloy: 6063 / Perimeter: 120mm / Anodising minimum: 15 microns Aluminium purity: 95-98% / Material treatment: T-5 / Covers:Fireproof VØ