**MGL 1126**

MINI DOWNLIGHT MDL68 SURFACE MOUNTED ROUND

SPeCIFICATION TEXT

LED-surface mounted luminaire in cylindrical design, CITIZEN-COB technology with fixed light head. Reflector from anodized pure aluminium, beam angle 36°. Optical system protected by transparent safety glass. Frame around the reflector painted in white. Housing from extruded aluminium profile. Cover ring and backplate from die cast aluminium. No visible screws at the housing. Housing powder coated in textured white finish (similar to RAL9016). Internal gear tray from deep drawn sheet steel to accommodate the optical system and the driver. Colour temperature 3000K – Colour rendition CRI Ra>90 – Luminaire luminous flux 590lm at 350mA, 6W and 760lm at 500mA, 9W. Only the following defined MGL drivers can be used in combination with the LED surface mounted downlight: MGL0039(350mA), MGL0152(250mA), MGL0178 (500mA Phase dim). They are preassembled on the secondary side with a flexible cable and plug connector. 3 pole connector block with rocker arm terminal for supply cable 3x1,5mm² on the primary side is mounted in the luminiare. Through-wiring in the luminiare is not possible. Dimensions: Diameter 80 x Height151mm, Weight:0,45 kg, Degree of protection IP44 with cover. Electrical protection class I, product service life: 50.000 h at 25° C (L70/B50), MGL 5-year guarantee, CE certificate.