

BENEN



Recessed, round, fixed CCT white light LED downlight luminaire for plasterboard ceiling installations. Two size versions: S - \varnothing 166mm, beam angle 71° and M – \varnothing 216mm, beam angle 70°. Optics consists of large light emitting surface microprismatic diffuser and matt reflector. Net luminous output up to 2150lm (S) / 3000lm (M), luminous efficiency up to 119 lm/W, Colour Rendering Index CRI (Ra) 80, Correlated Colour Temperature (CCT) 3000K or 4000K. Guaranteed colour stability 3 SDCM during entire service lifetime of 50 000 hours (L90 / L85, B10 at Ta=35°C). Independent thermally protected fixed or dimmable (1 – 100%, addressable DALI) driver with screw-less strain relief cable connections. Ambient operating temperature from -20°C to 35°C, weight 0.8kg (S) / 1.0kg (M), dimensions (\varnothing x H) \varnothing 166 (216)mm x 108 (119)mm. Energy Efficiency Class (EEC) A++/A+.