

AMIAS



Suspended, fixed CCT white light LED downlight luminaire with options of recessed or surface mounted ceiling unit. Conical shape head with 27° beam angle is suspended on two steel ropes, tool-free adjustable height of the suspension. Net luminous output up to 3100 lm, luminous efficiency up to 71 lm/W, Colour Rendering Index CRI (Ra) >90, Correlated Colour Temperature (CCT) 3000K or 4000K. Colour stability >3 SDCM during entire service lifetime of 50 000 operating hours with failure rate L80 B10 at 35°C. Optimized die-cast aluminium heatsink improves LED colour stability and lifetime, sheet steel conical reflector. Structural powder coated white, grey or black surface finish. Independent thermally protected fixed or dimmable (1 – 100%, addressable DALI) driver with screw-less strain relief cable connections. Ambient operating temperature from 0°C to +35°C. Weight 2.4kg / 2.9kg, luminaire head dimensions (L x H x W) 351mm x 351mm x 364mm. Energy Efficiency Class (EEC) A.