

GALE FOOD



Recessed, food product tailored CCT LED spotlight luminaire for plasterboard ceiling installations. Head holder mechanism allows to adjust beam angle up to 70° off horizontal direction. 2 size versions S and M fit in ceiling openings of \varnothing 140mm and \varnothing 175mm respectively. Exchangeable glass cover (protecting optic from dust) and 20°, 40° or 60° beam angle facet reflector. Net luminous output up to 2500 lm, luminous efficiency up to 73 lm/W. 6 options of specific Correlated Colour Temperature (CCT) which enhance colours of particular food products (bakery, fresh meat, fresh fish and fruit). Guaranteed colour stability $<3(4)$ SDCM during entire service lifetime of 50 000 operating hours with failure rate L80 B10 at 35°C. Luminaire head and fitting frame made from die-cast aluminium, unique HeatPipe passive cooler reduces the luminaire's weight and improves LED colour stability and lifetime. Smooth white 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 1.1kg (S) & 1.5kg (M), dimensions (L x H x W) 232mm x 152mm x 120mm (S) & 266mm x 186mm x 144mm (M). Energy Efficiency Class (EEC) A.