







25W FIXED DOWNLIGHT

High brightness fixed downlight with dimmable driver.

Ideal for applications that would previously have used compact fluorescent fittings such as cleaning lights, utility area lighting and home office environments.

This fitting has a beam angle of 90° with the advantage of being dimmable.

For special applications this fitting can be supplied in a range of colour temperatures.

product no. FDL-25W-90D

power 25W

beam angle 90°

material aluminium alloy

installation recessed

colour matt white

IP rating IP20

dimensions d190mm x h62mm

cutout diameter 175mm

recess depth 59mm

LED module SMD epistar

colour temperature 3000K (warm white)

natural white and cool white also available to order

CRI R_a >80

lumen output 2000 lm

LED life span 50,000 hrs

LED DRIVER

triac dimmable with leading edge or trailing edge

dimensions 123.5mm x 45mm x 29mm

primary 180-240V AC 50/60Hz 0.05A

secondary 450mA 25-42V dc

power factor $\lambda = 0.90$

t_a -20°C - +65°C

t_c 75°C