

10W FIXED DOWNLIGHT

General purpose fixed downlight with dimmable driver.

Designed to be a warm white LED equivalent for a traditional 12V 50W halogen fitting with an MR16 M(2)58 38° lamp and a dimmable electronic transformer.

This fitting has a beam angle of 40° as standard, and is supplied with an interchangeable frosted front lens which has the effect of diffusing the source, softening the beam and increasing the area of coverage.

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

product no. FDL-10W-40D

power 10W

7W and 13W versions available to order

beam angle 40°

other beam angles available to order

material aluminium alloy

installation recessed

colour matt white

IP rating IP20

dimensions d80mm x h105mm

cutout diameter 65mm

recess depth 100mm

LED module COB sharp

colour temperature 3000K (warm white)

natural white and cool white also available to order

CRI $R_a > 85$

lumen output 760-800 lm

LED life span 50,000 hrs

LED DRIVER

triac dimmable with leading edge or trailing edge

dimensions 98mm x 39mm x 22mm

primary 220-240V AC 50/60Hz 0.08A

secondary 260mA 29-46V DC

power factor $\lambda = 0.95$

t_a -20°C - +50°C

t_c 80°C

