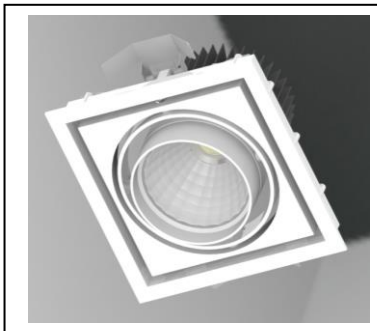
XTRA FLEX M
RECESS-1X,2X,&3X

INSTALLATION
MANUAL FOR LED



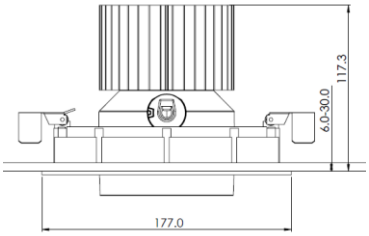


fig.1 view above the ceiling.

Fixture gimbaled on either side max up to 40°.

Green technology, suitable for max up to 4448lm LED lamp. Gimbaled Version to 40° max, with interchangeable reflectors for 19°/30°/60° beams.

The new lighting technology with an efficient energy balance between heat and light, produces a IR/UV-free light, with a definite advantage in Power Consumption.

The material uses Black/Anodized Extruded heat sink with plastic reflector and plastic FR grade material body.
Low in maintenance due to product life of more than 50,000 hours.

IP20

LED:
CCT = 2700K,3000K,3100K,3500K, 4000K, 5700K
DC Current = 700mA - 1050mA
Wattage = 25W - 40W
Max up to 4448lm
Ta <= 35°C Max
Input: 220-240V ~ 50/60Hz

Driver: Remote Electronic

Connection: Driver to lighting via safety plug system

Product Code:
PL /XT M/FX-RS-LED 01 (White)
PL /XT M/FX-RS-LED 02 (Black)
PL /XT M/FX-RS-LED 03 (Silver)
(Option Q = 1,2)

Reflector Code:
PL /19° - SP / LED
PL /30° - MFL / LED
PL /60° - VWFL / LED

Installation Process :

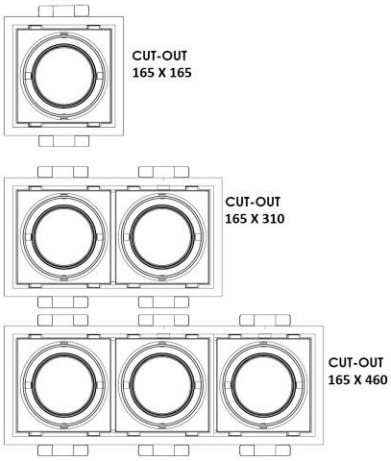
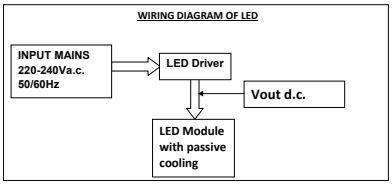


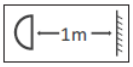
fig.2

1. Ensure the mains power is turned off.
2. Cut a rectangular cut out in ceiling as per the sizes from fig2.
3. Fit the Flex frames into the ceiling using toggle clamp
4.Pass the driver power supply wires through the flex frames and plug into mains socket.
5. Connect the driver to the light fitting using the quick connector.
6. Insert light fitting into flex frames and slide it on either side to lock it. Installation is complete.



Installation and Maintenance Tips:



- Wear gloves while handling fixtures.
- Replace any cracked protective shield.
- The lamp shall be changed if it has become damaged or thermally deformed.
- 

Minimum distances at which the luminaries must be placed from heat-sensitive materials in the direction of the beam.
- Do not touch inside the reflector to avoid finger print and damage to led chip.
- Avoid switching them on or off frequent. This reduces lamp life, or can even be the cause for the lamp to fail.
- Post installation, during finishing stages of a site, the fixture should be protected from dust and paint.
- Ensure earthing connection to lamp in installation process.
- After installation, the fixtures should be checked. The power supply should then be temporarily be suspended and should only reactivated at the time of hand-over.
- Not suitable for direct mounting on normally flammable surfaces 