

FLEXION-75

DOWNLIGHTER LIGHTS

Direct | Recessed



FLEXION 75 is Premium range Recessed COB Spot light Downlighter available in Fixed and Adjustable version made up of die cast aluminium housing, heat sink and with premium powder coated finish.

Powered by high quality COB with a binning tolerance of ≤ 3 SDCM and CRI ≥ 80 . The luminaire maintains atleast 70% of its luminous flux after 50,000 operating hours, guaranteeing long term reliability. High efficiency optics with 4 beam angle options of 12°, 24°, 36°, 50° and precision engineered, electro and nano plated reflector with 6 types reflector cover options gives uniform and zero multiple shadow illumination

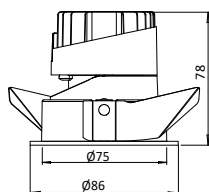
Flexion Downlighter available in wattage from ranging from 12W is crafted for direct light distribution making it ideal for residential & professional applications.

Options in reflector cover available as per request to enhance installation and functionality.

Single Line Diagram

Recessed Mounted

FLEXION 75



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Quick Info

Mounting Type

Recessed

Material Colour

Customize RAL available

Protection mode

IP65

Driver Details

Non-Dimmable/ Dali-Dimmable

Power Factor (PF) -0.95

THD- <10%

UGR - <19

LED

CCT- 2700K/ 3000K/ 4000K

CRI- ≥ 80

Life Span - L70@50000h

MacAdam - ≤ 3 SDCM

Beam Angle

12°/ 24°/ 36°/50°

Optics

Lens & Reflector

Efficacy

80lm/W

Electrical

Wattage - 12W

Input Voltage- 220-240V AC

Physical Dimensions

Outer Dia - 86mm

Cutout Dia - 75mm

Height- 78mm