

Luminaires | Fire Rated Downlights

Enlite 4CCT Colour & Wattage Switchable Fixed Fire Rated Downlight

FD3/CWS



Photometrics

Wattage	4 / 6
Lumens	430 - 660
Lm/W	110
Beam Angle	60
Colour Temperature	2700 / 3000 / 4000 / 6500
Ra	80
SDCM	<6
UGR19	No
Type of Distribution	Symmetrical

Product Features

Brand	Enlite
IP Rating	IP65
IK Rating	IK04
L70 Hours	30,000
Lifetime Class	L70 B50
Dimmable	Yes
Fire Protection	I-Joist 30& 90 Mins fire rated.

Warranty 3 Years

Country of Origin CN

Electrical Specification

Input Voltage (Min) 220

Input Voltage (Max) 240

Input Voltage Type AC

Power Factor 0.7

Surge Protection (kV) 1000V

Inrush Current (A) 7A

Protection Class Class 1

Fire Protection I-Joist 30& 90 Mins fire rated.

Frequency (Min) Hz. 50

Frequency (Max) Hz. 60

Operating Temp. (Min) °C -20

Operating Temp. (Max) °C 40

Glow Wire Test (°C) 650

Physical Attributes

Length (mm) 87

Height (mm) 39

Cutout Diameter Min. (mm) 68

Cutout Diameter Max. (mm) 70

Material Aluminium

Optic Material Polycarbonate

Mount Options Recessed

Finish Colour White

Features

Marketing Feature 1 4 CCT colour switchable between 2700K / 3000K / 4000K / 6500K

Marketing Feature 2 Wattage switchable between 4W and 6W

Marketing Feature 3 Push-fit terminals for fast installation

Marketing Feature 4	Fire tested to 30 & 90 minutes in I-Joists
Marketing Feature 5	39mm height, ideal for shallow ceiling voids
Marketing Feature 6	IP65 rated (IP20 from the back)
Marketing Feature 7	L70 B50 30,000hrs
Marketing Feature 8	3 years warranty