LOW-PROFILE FIRE RATED DOWNLIGHT 70-75MM CUTOUT IP65 520LM 6W 4000K 38 BEAM DIMMABLE 86LM/W NO BEZEL INTEGRAL

ILDLFR70B021

These low-profile lamps are fire rated to 30, 60 and 90 minutes, Air Tightness compliant with Part C and Part L and Resistance to Sound compliant with Part E. Warm White and Cool White colour temperature options and dimmable or non-dimmable options are available. Importantly, these lamps are IP65 rated and designed to offer the safety and quality of other Fire Rated Downlights but with a lower price-tag. This model is provided without a bezel, so you can choose the perfect bezel (sold separately) for your ceiling.

Details

Quick Order Code:	328005
Barcode:	5055788233046
Category:	Downlights
Range Name:	Low-profile
Product Type:	Fire Rated
Market Segment:	Commercial indoor, Residential indoor
Warranty (Years):	3
CE RoHS:	Yes

Physical Data

Product Length (mm):	45
Product Width (mm):	85
Product Weight (g):	280
Optic:	Clear Refractor
Material:	Aluminium, Iron, Steel
Overall diameter (mm):	85
Construction:	Extruded Aluminium heat-sink, Iron body, Steel springs and mounting plate
Cut Out Diameter (mm):	70-75
Luminaire Fixing:	Recess mounted
Placement / Application:	Indoor, General Lighting
Spot Type:	COB

Electrical Data

Power Consumption (W) :	6
Power Factor:	0.9

Wattage equivalent (W):	35
Amperage (mA):	300
Dimming:	Dimmable
Driver Included:	Yes
Electric Current:	AC
EN:	EN-60598

Light Data

Luminous Flux in Lumens (lm):	520
Luminous efficacy (lm/W):	87
Correlated Colour Temperature (CCT) (K):	4000
Colour Temperature Name:	Cool White
Beam Angle:	38
Colour Rendering Index (CRI):	80
Compatible Dimmers:	Varilight JQP401W
Fire Rating (mins):	30, 60, 90
Frequency Range (Hz):	50/60
Instant on (Less than 1 second):	Yes
LED Type:	Chip-on-board (COB)
Lifetime (hours):	25000
Switching Cycles:	12500

Environment

EN:	EN-60598
CE RoHS:	Yes
New Energy Rating:	F
Hg 0% (Mercury Free):	Yes
IP Rating (Ingress Protection):	IP65
Lowest Operating Temperature (°C):	-20
Maximum Operating Temperature (°C):	45
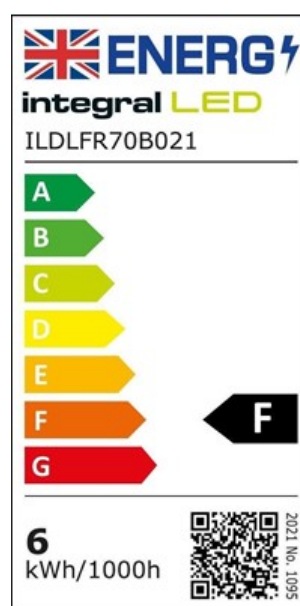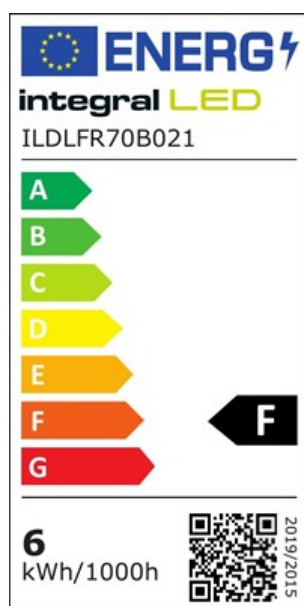
Packaging

Package Weight (g):	350
Package Length (mm):	110

Package Width (mm):   108
Package Depth (mm):   82
Qty per euro pallet: 1280

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