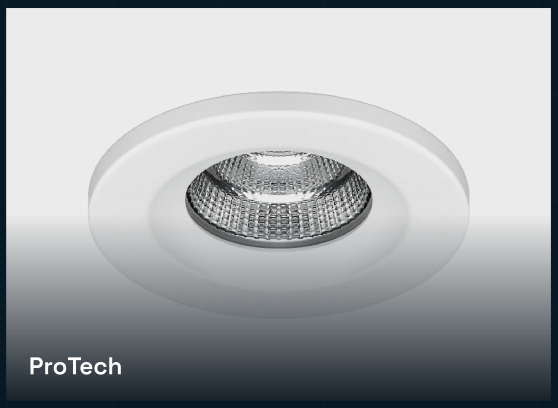
DOWNLIGHTS / RECESSED / IP65

ProTech

Compact fire-rated IP65 LED downlight with a multi-faceted reflector, protected ceiling gasket and clean bezel options.

TECHNICAL DATA
LL-PROTEC-DS
REV 1

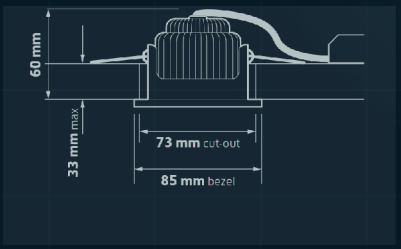


700–925 lm
LISTED OUTPUT

7.5–9 W
LISTED POWER

3000 / 4000 K
LED COLOUR

IP65
INGRESS PROTECTION



BEZEL
85 mm

CUT-OUT
73 mm

DEPTH
60 mm

FIRE RATING
FR30 / FR60 / FR90

01 Output selection

FOUR CONFIGURATIONS ACROSS TWO LED COLOURS.

MODEL	OUTPUT	POWER	LED COLOUR	INGRESS
PROTEC.001	700 lm	7.5 W	3000 K	IP65
PROTEC.002	725 lm	7.5 W	4000 K	IP65
PROTEC.003	875 lm	9 W	3000 K	IP65
PROTEC.004	925 lm	9 W	4000 K	IP65

Output and power values are source data.

02 Configure ProTech

BEZEL, CONTROL AND EMERGENCY CHOICES ARE SOURCE-LISTED.

AVAILABLE OPTION DETAILS


Brushed
Bezel


Black
Bezel


/MDIM
Control



/ECO
Control



/BTC
Control


/EM
Emergency



/EMD
Emergency

BEZEL / CONTROL

BEZEL	White standard; brushed aluminium or black options
/MDIM	Phase-cut mains dimming
/ECO	SwitchDIM / DALI / DSI
/BTC	Casambi wireless network including dimming

EMERGENCY

/EM	3 hour emergency conversion*
/EMD	3 hour self-test and DALI emergency conversion*

PRODUCT VARIATIONS
Bezel, control and emergency choices.

DOCUMENT
Technical data
REV 1

FIRE RATED
Accredited FR30, FR60 and FR90 coverage.

FITTING DEPTH
60 mm depth; ceiling thickness up to 33 mm.

REFLECTOR
Multi-faceted reflector for a controlled recessed appearance.

EMERGENCY
*Remote indicators and ILEMs are not IP65 or fire rated.

Figures and options are provided for product selection. Details may change without notice. E&OE.

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