

making life brighter

Ain A LED

Downlights

















Images for the product family and options:







Recessed mounted LED downlight **Description:**

Recessed mounted LED downlight Light distribution type: direct Optical system: lens, 60° Housing: stamped steel Colour: white (RAL 9003) Fire rated 30, 60 and 90 mins Mains voltage: 220-240V, 50-60Hz LED lifetime, h: 40000/L70B50

General data:

SDCM: 6 Protection class IEC: I

Protection class IEC. 1
Ingress protection code: IP65
Mechanical impact resistance: IK04
Operating temperature range, °C: ta -10...+35
In ceilings with cut-out openings (mounting brackets included). Push-in terminal, 3x2x2.5mm2

Installation: Cut out dimensions: Ø60mm

Environment:

Indoor
Office, education, household, hotel, corridor, bathroom, showroom, exhibition, public place **Application:**

Product	Length, mm	Width, mm	Height, mm	Luminaire output [*] , lm	System power', W	System efficacy [*] , Im/W	CRI	ССТ [*] , К	Weight, kg
Ain A LED1x450 G679 T830 TDIM	80	80	50	470	5	94	80+	3000	0,2
Ain A LED1x450 G679 T840 TDIM	80	80	50	500	5	100	+08	4000	0,2
Ain A LED1x450 G679 T830 TDIM RAL9005	80	80	50	470	5	94	+08	3000	0,2

^{*}Tolerance range for optical and electrical data: ±10%. Values apply to an ambient temperature of 25°C. NORTHCLIFFE LIGHTING is constantly developing and improving its products. The right is reserved to change any product specifications without prior notification

Available options: T830 T840 Colour temperature 3000K, CRI 80+ Colour temperature 4000K, CRI 80+

TDIM Driver with trailing-edge and leading-edge dimming

