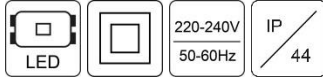


AIN LED

Downlights



Images for the product family and options:



Description: Recessed mounted LED spotlight
 Light distribution type: direct
 Optical system: lens, 40°, tilting angle ±30°
 Housing: polycarbonate
 Colour: white (RAL 9016)

General data: Mains voltage: 220-240V, 50-60Hz
 LED lifetime, h: 30000/L70B50
 SDCM: 3
 Protection class IEC: II
 Ingress protection code: IP44
 Mechanical impact resistance: IK05
 Operating temperature range, °C: ta -20...+40

Installation: In ceilings with cut-out openings (mounting brackets included). Push-in terminal, 2x2x2.5mm2
 Cut out dimensions: Ø68mm

Environment: Indoor

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



A luminaire is supplied with an electrical junction enclosure and push-in terminal 2x2x2.5 mm2 (for in and out going cable), also known as "quick connector". It offers installers a quick, easy tool free installation- simply strip the cable, plug it directly into the push-in terminal and close the junction enclosure to secure the cables. The remote junction enclosure gives an easy access to a push-in terminal and fast connection.

Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	System power*, W	System efficacy*, lm/W	CRI* (Ra)	CCT*, K	Weight, kg
Ain LED1x550 D944 T830	85	85	44	550	6,5	85	80+	3000	0,2
Ain LED1x550 D944 T830 TDIM	85	85	44	550	6,5	85	80+	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 Colour temperature 3000K, CRI 80+
 TDIM Driver with trailing-edge and leading-edge dimming

STANDARD

