181 Series Datasheet	TRIDONIC TECHNOLOGY INSIDE
Black/Specular	
Grey/Satin	ø150 mm

Key Features

- Professional LED 150mm surface can
- Multi-faceted 40° reflector as standard
- Finished in RAL9016 brilliant white
- Incorporates Tridonic LED and driver system
- 100,000 hour driver option
- UGR<19 and ECA compliant variants
- DALI, emergency and dimming options
- Suspension options
- 5 year warranty

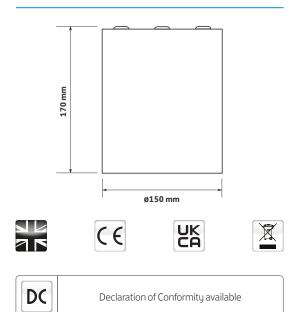
Ordering Information

Fixed current Tridonic driver using quality components for general applications

Luminaire Output (IIm)	Power (tcW)	Colour	Model Ref.
1025	8	830	181.001
1050	8	840	181.002
1725	14	830	181.003
1775	14	840	181.004
2325	19	830	181.005
2400	19	840	181.006

/TOP - 100,000h Tridonic Excite driver with I-select function using high quality components for professional applications.

Technical Drawing



Options

Please select from the options below.

/BK	Black can - RAL9005
/GY	Grey can - RAL9006
/WH	White can - RAL 9010
/MF25	25° multi- faceted reflector
/MF60	60° multi- faceted reflector
/SP40	40° specular reflector
/SA50	50° satin reflector
/ТОР	100k h Tridonic Excite driver
/ECO	SwitchDIM, DALI or DSI
/SUS	2 m suspension - 3 x wires + ceiling plate
/SUS.B	Suspension - 3 x wires
/EMI	Integral emergency ILEM

Please note: Specification values may change due to rapid development of lighting technology. All performance data is taken at an ambient temperature of +25°C. Data may be rounded up/down for illustrative purposes. Tolerance range of optical and electrical data is +/-10%. We reserve the right to amend or change details without prior notification. E&OE. MDS-251D 06/06/2023

181 Series Options and Accessories

Options



/WH White surface can RAL9010



/BK Black surface can RAL9005



/GY Grey surface can RAL9006



PV - Contact Sales Any RAL colour



/SP40 40° Specular reflector



/ECO SwitchDIM, DALI or DSI



/EMI Integral emergency ILEM



/SA50 50° Satin reflector



/TOP Tridonic Excite Driver - 100K hours I-Select



PV - Contact Sales Integral DALI emergency ILEM



/MF25 25° Multi-faceted reflector



/SUS 2 m suspension - 3 x wires + ceiling plate



/MF60 60° Multi-faceted reflector



/SUS.B 2 m suspension - 3 x wires

181 Series Options and Accessories

Accessories



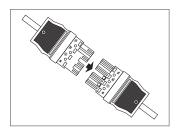
TA220/FROST Frosted hi-light



TA220/BLUE Blue hi-light



TA210/BLUE Blue snoot



Product variations Plug and sockets



TA240 IP54 clear glass



TA210/BLACK Black snoot



TA241 IP54 centre etched glass



TA210/FROST Frosted snoot



TA242 IP54 fully etched glass