

# 181 Series Datasheet

TRIDONIC  
TECHNOLOGY  
INSIDE

LUMEN LOOP



Black/Specular



Grey/Satin

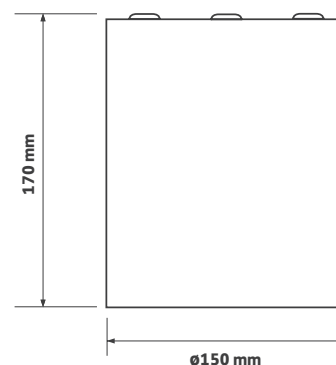


ø150 mm

## 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

## Technical Drawing



DC

Declaration of Conformity available

## Ordering Information

Fixed current Tridonic driver using quality components for general applications

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

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

## Options

Please select from the options below.

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

# 181 Series Options and Accessories

LUMENLOOP

## 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



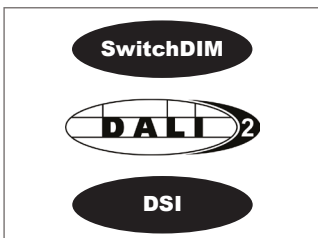
**/SA50**  
50° Satin reflector



**/MF25**  
25° Multi-faceted reflector



**/MF60**  
60° Multi-faceted reflector



**/ECO**  
SwitchDIM, DALI or DSI



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



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



**/SUS.B**  
2 m suspension - 3 x wires



**/EMI**  
Integral emergency ILEM



**PV - Contact Sales**  
Integral DALI emergency ILEM

## Accessories



**TA220/FROST**  
Frosted hi-light



**TA220/BLUE**  
Blue hi-light



**TA210/BLACK**  
Black snoot



**TA210/FROST**  
Frosted snoot



**TA210/BLUE**  
Blue snoot



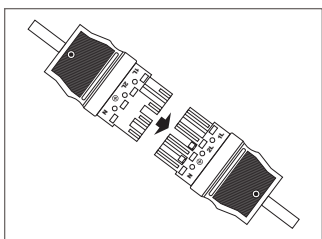
**TA240**  
IP54 clear glass



**TA241**  
IP54 centre etched glass



**TA242**  
IP54 fully etched glass



**Product variations**  
Plug and sockets