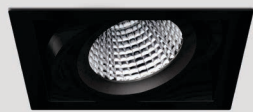


# 121 Series Datasheet

TRIDONIC  
TECHNOLOGY  
INSIDE

COMPLETE LIGHTING  
SERVICES LIMITED  
**CLS**



/BB



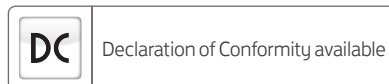
/WB



189 mm

## Key Features

- Fully adjustable LED framelight
- Incorporates Tridonic LED module and driver system
- UGR19 and ETL compliant variants
- Multi-faceted 40° reflector as standard
- Alternative reflector and beam options
- Emergency, DALI and dimming options
- 5 year warranty



## Ordering Information

Heads	Luminaire output (lm)	Power (tcW)	Colour	Model Ref.
1x	1025	8	830	<b>121.001</b>
1x	1075	8	840	<b>121.002</b>
1x	1725	14	830	<b>121.003</b>
1x	1800	14	840	<b>121.004</b>
1x	2375	19	830	<b>121.005</b>
1x	2450	19	840	<b>121.006</b>
1x	3150	28	830	<b>121.007</b>
1x	3275	28	840	<b>121.008</b>

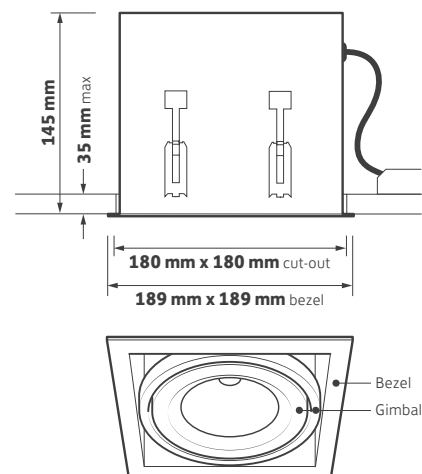
Output figures are per head

## Finish Options

Please select from the options below. White = RAL9016, black = RAL9005

White bezel, white gimbal	<b>/WW</b>
Black bezel, black gimbal	<b>/BB</b>
White bezel, black gimbal	<b>/WB</b>
Black bezel, white gimbal	<b>/BW</b>

## Technical Drawing



## Options

Please select from the options below.

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>
SwitchDIM, DALI or DSI	<b>/ECO</b>
Excite 100,000 hour driver	<b>/TOP</b>
Casambi Bluetooth wireless network (inc dim)	<b>/BTC</b>
Emergency (remote indicator)	<b>/EM</b>
DALI emergency (remote indicator)	<b>/EMD</b>
Emergency (integral indicator)	<b>/EMI</b>
DALI emergency (integral indicator)	<b>/EMDI</b>
High colour rendering	<b>/9</b>
Mesh void guard	<b>/VG</b>
Black snoot	<b>/SN</b>

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-154D-REV9 18/11/2020**

# 121 Series Twin Datasheet

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/BB



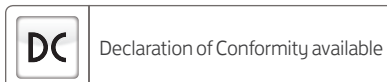
/WB



348 mm

## Key Features

- ▶ Fully adjustable LED framelight
- ▶ Incorporates Tridonic LED module and driver system
- ▶ UGR19 and ETL compliant variants
- ▶ Multifaceted 40° reflector as standard
- ▶ Alternative reflector and beam options
- ▶ Emergency, DALI and dimming options
- ▶ 5 year warranty



## Ordering Information

Heads	Luminaire output (lm)	Power (tcW)	Colour	Model Ref.
2 x	1025	8	830	<b>121.201</b>
2 x	1075	8	840	<b>121.202</b>
2 x	1725	14	830	<b>121.203</b>
2 x	1800	14	840	<b>121.204</b>
2 x	2375	19	830	<b>121.205</b>
2 x	2450	19	840	<b>121.206</b>
2 x	3150	28	830	<b>121.207</b>
2 x	3275	28	840	<b>121.208</b>

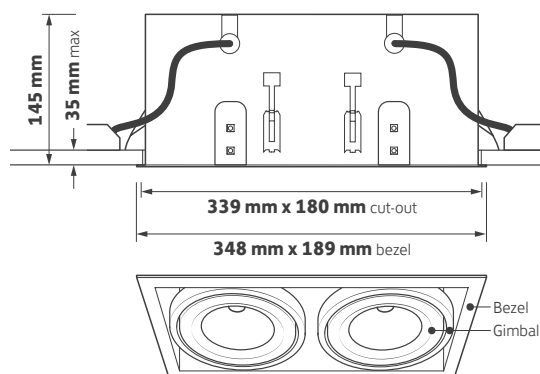
Output figures are per head

## Finish Options

Please select from the options below. White = RAL9016, black = RAL9005

White bezel, white gimbal	<b>/WW</b>
Black bezel, black gimbal	<b>/BB</b>
White bezel, black gimbal	<b>/WB</b>
Black bezel, white gimbal	<b>/BW</b>

## Technical Drawing



## Options

Please select from the options below.

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>
SwitchDIM, DALI or DSI	<b>/ECO</b>
Excite 100,000 hour driver	<b>/TOP</b>
Casambi Bluetooth wireless network (inc dim)	<b>/BTC</b>
Emergency (remote indicator)	<b>/EM</b>
DALI emergency (remote indicator)	<b>/EMD</b>
Emergency (integral indicator)	<b>/EMI</b>
DALI emergency (integral indicator)	<b>/EMDI</b>
High colour rendering	<b>/9</b>
Mesh void guard	<b>/VG</b>
Black snoot	<b>/SN</b>

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-154D-REV9 18/11/2020**

# 121 Series Triple Datasheet

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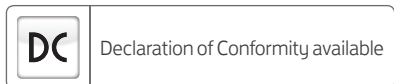


/WB

504 mm

## Key Features

- Fully adjustable LED framelight
- Incorporates Tridonic LED module and driver system
- UGR19 and ETL compliant variants
- Multifaceted 40° reflector as standard
- Alternative reflector and beam options
- Emergency, DALI and dimming options
- 5 year warranty



## Ordering Information

Heads	Luminaire output (lm)	Power (tcW)	Colour	Model Ref.
3 x	1025	8	830	<b>121.301</b>
3 x	1075	8	840	<b>121.302</b>
3 x	1725	14	830	<b>121.303</b>
3 x	1800	14	840	<b>121.304</b>
3 x	2375	19	830	<b>121.305</b>
3 x	2450	19	840	<b>121.306</b>
3 x	3150	28	830	<b>121.307</b>
3 x	3275	28	840	<b>121.308</b>

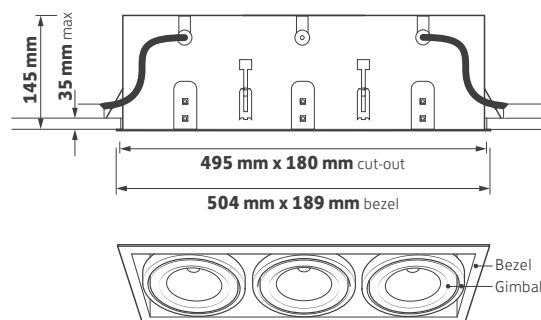
Output figures are per head

## Finish Options

Please select from the options below. White = RAL9016, black = RAL9005

White bezel, white gimbal	<b>/WW</b>
Black bezel, black gimbal	<b>/BB</b>
White bezel, black gimbal	<b>/WB</b>
Black bezel, white gimbal	<b>/BW</b>

## Technical Drawing



## Options

Please select from the options below.

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>
SwitchDIM, DALI or DSI	<b>/ECO</b>
Excite 100,000 hour driver	<b>/TOP</b>
Casambi Bluetooth wireless network (inc dim)	<b>/BTC</b>
Emergency (remote indicator)	<b>/EM</b>
DALI emergency (remote indicator)	<b>/EMD</b>
Emergency (integral indicator)	<b>/EMI</b>
DALI emergency (integral indicator)	<b>/EMDI</b>
High colour rendering	<b>/9</b>
Mesh void guard	<b>/VG</b>
Black snoot	<b>/SN</b>

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-154D-REV9 18/11/2020**

# 121 Series Options

## Options



**/MF25**  
25° multi-faceted



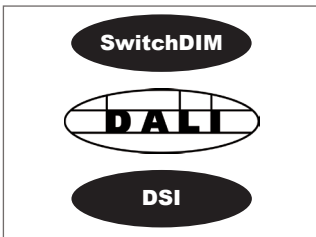
**/MF60**  
60° multi-faceted



**/SP40**  
40° Specular



**/SA50**  
50° Satin



**/ECO**  
SwitchDIM, DALI or DSI



**/TOP**  
Tridonic Excite Driver - 100K hours  
I-Select, Loop in - loop out



**/EM**  
EM conversion (remote indicator)



**/EMD**  
DALI & self-test EM conversion (remote indicator)



**/EMI**  
EM conversion (integral indicator)



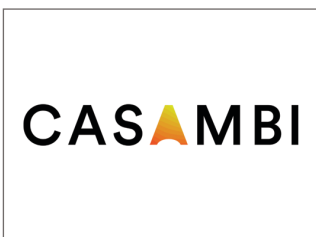
**/EMDI**  
DALI & self-test EM conversion (integral indicator)



**/VG**  
Mesh void guard



**/SN**  
Black snoot



**/BTC**  
Casambi Bluetooth wireless network  
(inc dim)



**/I9**  
Ra90 High colour rendering



**Product variations**  
Other colours and specifications  
available on request



**/WW**  
White bezel, white gimbal



**/BB**  
Black bezel, black gimbal



**/WB**  
White bezel, black gimbal



**/BW**  
Black bezel, white gimbal

NB: White - RAL9016 Black - RAL9005