

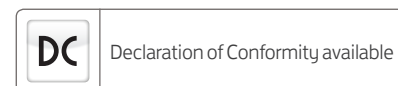
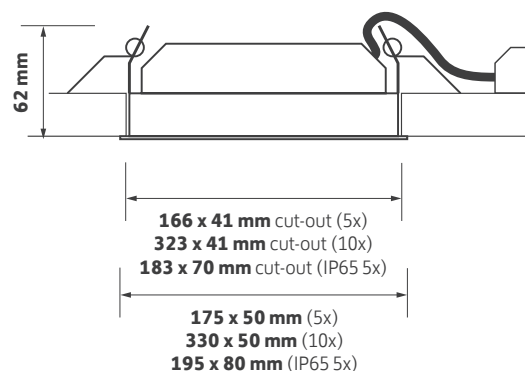
165 Series Datasheet



Key Features

- ▶ High end mini linear downlight
- ▶ IP44 luminaire with a wide variety of options
- ▶ Samsung high power, high efficiency LEDs
- ▶ Extruded aluminium super-fin heatsink
- ▶ Injection moulded low glare matt-black baffle
- ▶ Available with over 100 llm/tcW
- ▶ High clarity 30° medium beam lens
- ▶ Ultra slim clean-line bezel
- ▶ Long life - >60,000 Hours L80/F50
- ▶ Short circuit, overload and temperature protection
- ▶ LSF 500mm mains lead

Technical Drawing



Ordering Information

Lens	Luminaire Output (Llm)	Power (tcW)	Colour	Model Ref.
5x	550	7	830	165.001/LO
5x	550	7	840	165.002/LO
5x	1075	13	830	165.001
5x	1075	13	840	165.002
10x	1075	13	830	165.003/LO
10x	1075	13	840	165.004/LO
10x	2150	23	830	165.003
10x	2150	23	840	165.004

Options

Please select from the options below.

White baffle	/WH
Gold baffle	/GD
Black bezel RAL9005	/BK
Grey bezel RAL9006	/GY
10° super narrow beam lens	/SNB
15° narrow beam lens	/NB
50° wide beam lens	/WB
Plaster-in, trim-less bezel	/PI
High colour rendering Ra90 LEDs	/9
Digital addressable lighting interface	/T+DALI
Casambi wireless network (inc dim)	/BTC
Emergency conversion	/EM
DALI Emergency conversion	/EMD
IP65 (5x only)	/65

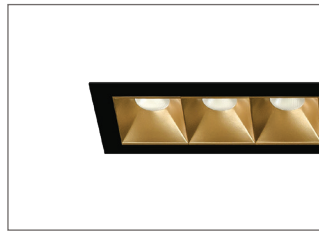
165 Series Options and Accessories



Options



/WH
White baffle



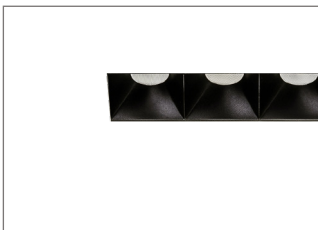
/GD
Gold baffle



/BK
Black bezel RAL9005



/GY
Grey bezel RAL9006



/PI
Plaster-in, trim-less bezel



/SNB
10° narrow beam lens



/NB
15° narrow beam lens



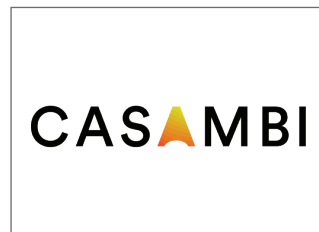
/WB
50° wide beam lens



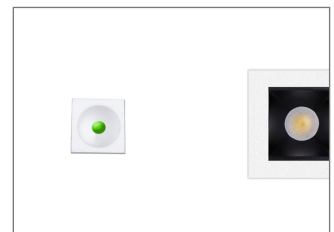
/9
High colour rendering Ra90 LEDs



/T+DALI
Digital addressable lighting interface



/BTC
Casambi wireless network (inc dim)



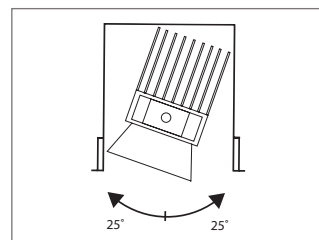
/EM
Emergency conversion



/EMD
DALI Emergency conversion

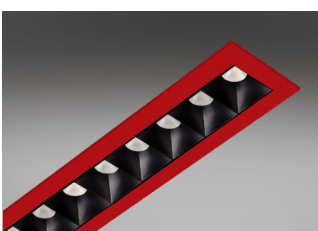


/65
IP65 version (5x only)

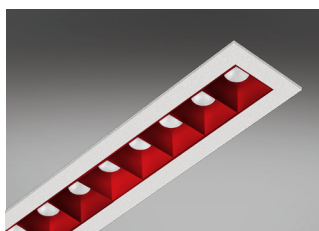


Adjustable version
166 Series

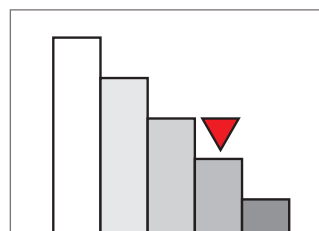
Product Variations (PV)



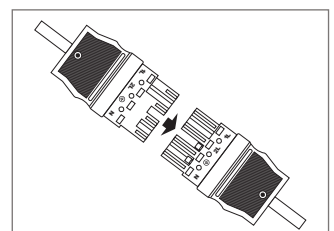
Product variations
Coloured bezel



Product variations
Coloured baffles



Product variations
Lower Outputs



Product variations
Plug and Sockets