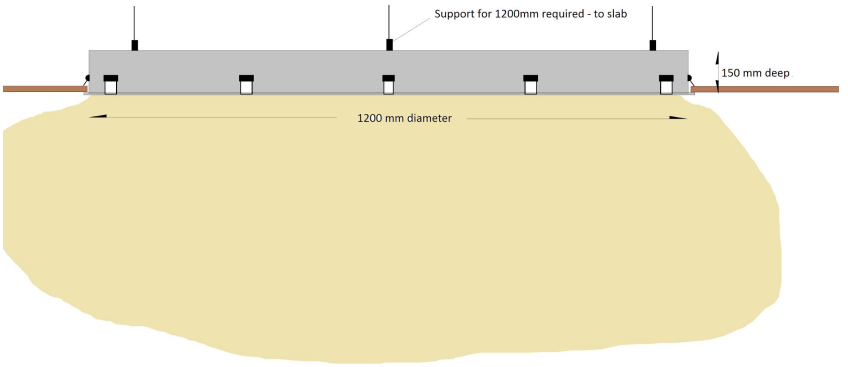
Giant Downlighers



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FACT FILE:

General Information	
Body Construction	Mild Steel - Powder coated
Lens Type	Opal Lens standard - factor 25% losses through lens. Fresnel lens optional.
Installation Data	IES files - No. Please use lumen method for calculating light levels.
Recommended Height Installation	From 2m to 8m
Compliance	SANS 60598
IP Rating	IP20 or IP44
Control Type	Integral
Dimmable?	Standard: No With correct gear: Dali: Yes 1=10V: Yes DMX: Yes This product is ideally suited for colourmixing and colour changing effects.
Electrical Information	
Electrical Class	Class 1
Socket Options	N/A
Supply Voltage	230V AC
Surge Protection	2kV minimum
Power Factor	Better than 0.94
Optical Information	
CRI	+85
CCT	3000K, 4000K, 5000K, RGBW
Performance	
Total Circuit load and Lumens	1200mm - 70W Standard 9000 lumens at source 900mm - 50W standard 6400 lumens at source 600mm - 30W standard 3840 lumens at source Lumens are measured at source on the PCB - allow 25% losses through opal diffuser.
Operating Conditions	
Operating Temperature range	-20ºC to +45ºC
DImensions and Mounting	
Weight	From 2kg to 8kg

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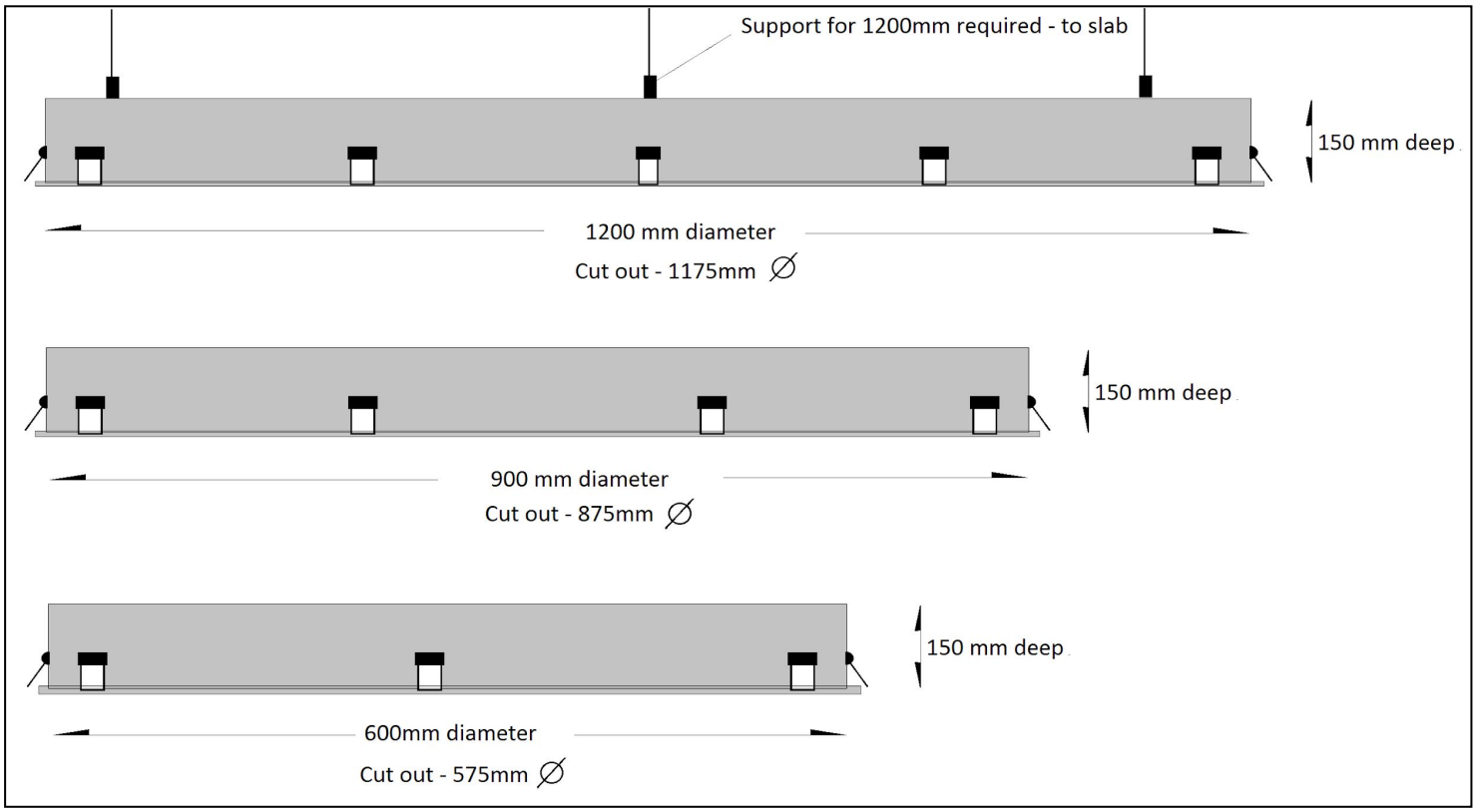

Lumen values are as measured at source - on the PCB - not exiting light fitting. Due to the fast pace of development - values are subject to change at any time and without notice.

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