

PRODUCT DATASHEET Brooke series

last update 1/2/2017

	Product number	F14738_BROOKE-G2-S		
	Family Type LED Color Diameter Height Style Optic Material Holder Material Fastening Status Product number	Brooke Reflector V8 Gen6 Metal 45 mm 19.7 mm Round PC - ["socket"] Production ready	FWHM Efficiency cd/Im Gerber File	NULL degrees - - Available
	Family	F14738_BROOKE-G2-S Brooke	FWHM	(simulated) 15
	Type LED Color Diameter Height Style	Reflector V8 Gen6 Metal 45 mm 19.7 mm Round	Efficiency cd/lm Gerber File	- (simulated) 0.000 Available
	Optic Material Holder Material Fastening Status Product number	PC - ["socket"] Production ready F14739_BROOKE-G2-M		
H.T.	Family Type LED Color	Brooke Reflector V8 Gen6 Metal	FWHM Efficiency cd/lm Gerber File	NULL degrees - - Available
	Diameter Height Style Optic Material Holder Material	45 mm 19.7 mm Round PC -		
	Fastening Status Product number	["socket"] Production ready F14739_BROOKE-G2-M		
	Family	Brooke	FWHM	NULL degrees
	Type LED Color Diameter Height Style Optic Material Holder Material	Reflector V8 Gen6 Metal 45 mm 19.7 mm Round PC -	Efficiency cd/lm Gerber File	- - Available
	Fastening Status	["socket"] Production ready		

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PRODUCT DATASHEET Brooke series

last update 1/2/2017

Product number	F14740_BROOKE-G2-W						
Family Type LED Color Diameter Height Style Optic Material Holder Material Fastening Status	Brooke Reflector V8 Gen6 Metal 45 mm 19.7 mm Round PC - ["socket"] Production ready	NULL degrees - - Available					
Product number	F14740_BROOKE-G2-W						
Family Type LED Color Diameter Height Style Optic Material Holder Material Fastening Status	Brooke Reflector V8 Gen6 Metal 45 mm 19.7 mm Round PC - ["socket"] Production ready	FWHM Efficiency cd/lm Gerber File	NULL degrees - - Available				

NOTE: The typical divergence will be changed by different color, chip size and chip position tolerance. The typical total divergence is the full angle measured where the luminous intensity is half of the peak value.

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GENERAL INFORMATION

- Product series especially designed & optimized for V8 Gen6 series of LEDs.
- Special care taken to make light distribution as uniform as possible.

Note! Due to use of high power COB's with this product, special attention to proper thermal design is highly recommended. LEDiL has no liability for direct, indirect or consecutive damages arising from the LEDiL products being used outside of the recommended temperature range.

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