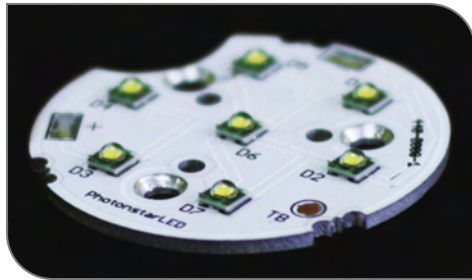


TN1-550

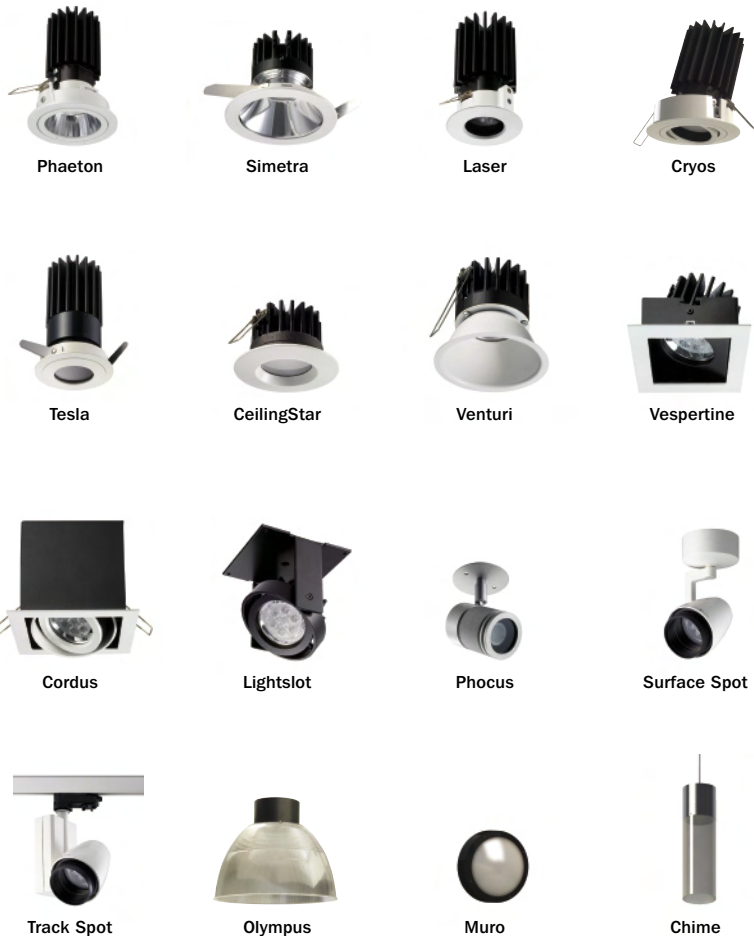
Titan 550

6.2W LED light engine module for general 35W MR16/50W GU10 type applications



Delivered Lumens: 470lm @ 3000K^B
 Luminaire lm/circW: 64.4lm/circW^B @ 3000K
 Typical CRI: Ra 83 @ 3000K
 LED Power: 6.2W^C

Mains Power: 7.2 circW^B
 Light Aperture Compatibility: 50mm
 LED Type: 7 Cree XPE / 7 Lumileds Rebel



Ordering:	e.g. Select Fitting + (see fitting page)	Light Engine	Min CRI	Colour Temp
	FITTING CODE	/TN1-550	-80	-30 -40 -27 -65

Drivers: See Driver Table C

Colour Temperature Order Code	3000K 30	4000K 40	2700K* 27	6500K* 65
LED Module Luminous Flux	546lm	581lm	514lm	667lm
Delivered Lumens (L ₁₀₀) ^B	470lm	500lm	442lm	573lm
Typical CRI (Ra)	Ra 83	Ra 86	Ra 83	Ra 80
CRI shift @ 6000hrs	<3	<3	<3	<3
CCT shift @ 6000hrs	3	3	3	3
Lifetime (L ₇₀ F ₁₀) ^{AB}	50,000hrs	50,000hrs	50,000hrs	50,000hrs
Lumen Maintenance Category	Cat 1 / Code 9	Cat 1 / Code 9	Cat 1 / Code 9	Cat 1 / Code 9
Module Drive Current	700mA	700mA	700mA	700mA
LEDs Drive Current	350mA	350mA	350mA	350mA
Emergency Pack BLF	22.1%	22.1%	22.1%	22.1%

^A All data @ 25° ambient
^B In CS-ED fitting with 700mA 86% efficient driver
^C 700mA
 * To special order minimum quantity