

Jupiter 1500

15W high efficiency LED light engine module for general
2 x 13W low glare & 28W 2D type applications

Delivered Lumens: 1312lm @ 4000K^B

Luminaire lm/circW: 75lm/circW^B @ 4000K

Typical CRI: Ra 86 @ 4000K

LED Power: 15W^C

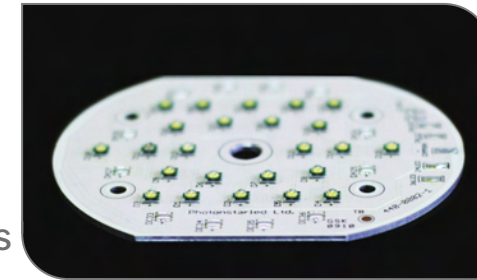
Mains Power: 17.4 circW^B

Light Aperture Compatibility: 80mm

LED Type: 14 Cree XPE-HEW/14 Lumileds Rebel ES



JT1-1500



Ordering:	e.g.	Select Fitting + (see fitting page)	Light Engine	Min CRI	Colour Temp
		FITTING CODE			
			 /JT1-1500	-80	-40 -27 -30 -65

Drivers: See Driver Table C

Colour Temperature	3000K	2700K*	4000K*	6500K*
Order Code	30	27	40	65
LED Module Luminous Flux	1500lm	1316lm	1410lm	1710lm
Delivered Lumens (L ₁₀₀) ^B	1312lm	1150lm	1233lm	1495lm
Typical CRI (Ra)	Ra 83	Ra 83	Ra 86	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	9.28%	9.28%	9.28%	9.28%

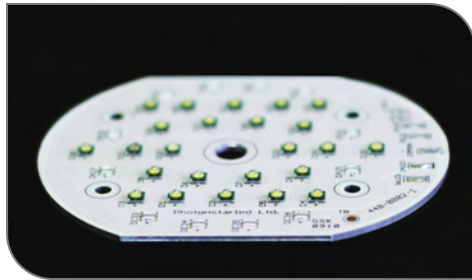
^A All data @ 25° ambient

^B In NS-LG fitting with 700mA 86% efficient driver

^C 700mA

* To special order minimum quantity

JT1-1950



Jupiter 1950

21.7W LED light engine module for general 2 x 18W low glare or 55W 2D type applications

Delivered Lumens: 1705lm @ 4000K^B

Mains Power: 25.2 circW^B

Luminaire lm/circW: 68lm/circW^B @ 4000K

Light Aperture Compatibility: 80mm

Typical CRI: Ra 86 @ 4000K

LED Type: 14 Cree XPE-HEW/14 Lumileds Rebel ES

LED Power: 21.7W^C



Ordering:	e.g. Select Fitting + (see fitting page)	Light Engine	Min CRI	Colour Temp
	FITTING CODE	/JT1-1950	-80	-40 -27 -30 -65

Drivers: See Driver Table G

Colour Temperature	4000K	2700K*	3000K*	6500K*
Order Code	40	27	30	65
LED Module Luminous Flux	1950lm	1711lm	1833lm	2223lm
Delivered Lumens (L ₁₀₀) ^B	1705lm	1496lm	1603lm	1944lm
Typical CRI (Ra)	Ra 83	Ra 83	Ra 86	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	1000mA	1000mA	1000mA	1000mA
LEDs Drive Current	500mA	500mA	500mA	500mA
Emergency Pack BLF	7.14%	7.14%	7.14%	7.14%

^A All data @ 25° ambient

^B In NS-LG fitting with 1000mA 86% efficient driver

^C 1000mA

* To special order minimum quantity

Jupiter 2150

21.4W high efficiency LED light engine module for general 2 x 18W low glare type applications

Delivered Lumens: 1874lm @ 4000K^B

Mains Power: 24.8 circW^B

Luminaire lm/circW: 75lm/circW^B @ 4000K

Light Aperture Compatibility: 80mm

Typical CRI: Ra 86 @ 4000K

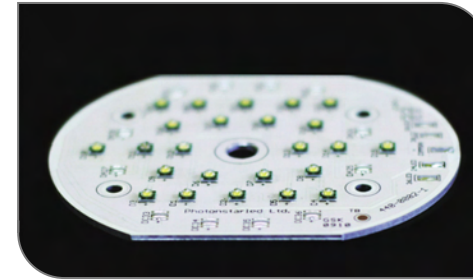
LED Type: 20 Cree XPE-HEW/20 Lumileds Rebel ES

LED Power: 21.4W^C



UK Part
L1 & L2

JT1-2150



Ordering:	e.g.	Select Fitting + (see fitting page)	Light Engine	Min CRI	Colour Temp
		FITTING CODE			
			/JT1-2150	-80	-40 -27 -30 -65

Drivers: See Driver Table H

Colour Temperature	4000K	2700K*	3000K*	6500K*
Order Code	40	27	30	65
LED Module Luminous Flux	2143lm	1800lm	2015lm	2443lm
Delivered Lumens (L ₁₀₀) ^B	1874lm	1644lm	1761lm	2136lm
Typical CRI (Ra)	Ra 83	Ra 83	Ra 86	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	6.5%	6.5%	6.5%	6.5%

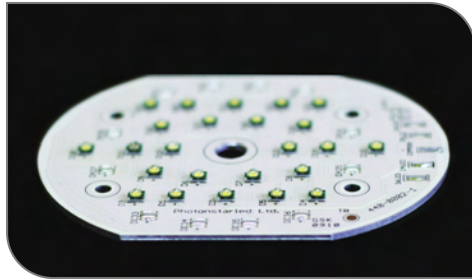
^A All data @ 25° ambient

^B In NS-LG fitting with 700mA 86% efficient driver

^C 700mA

* To special order minimum quantity

JT1-2600



Jupiter 2600

25.6W high efficiency LED light engine module for general
2 x 26W low glare type applications

Delivered Lumens: 2248lm @ 4000K^B

Mains Power: 29.8 circW^B

Luminaire lm/circW: 75lm/circW^B @ 4000K

Light Aperture Compatibility: 80mm

Typical CRI: Ra 86 @ 4000K

LED Type: 24 Cree XPE-HEW/24 Lumileds Rebel ES

LED Power: 25.6W^C



Ordering:	e.g.	Select Fitting + (see fitting page)	Light Engine	Min CRI	Colour Temp
		FITTING CODE	 /JT1-2600	-80	-40 -27 -30 -65

Drivers: See Driver Table H

Colour Temperature	4000K	2700K*	3000K*	6500K*
Order Code	40	27	30	65
LED Module Luminous Flux	2572lm	2256lm	2418lm	2932lm
Delivered Lumens (L ₁₀₀) ^B	2248lm	1972lm	2113lm	2563lm
Typical CRI (Ra)	Ra 83	Ra 83	Ra 86	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	5.4%	5.4%	5.4%	5.4%

^A All data @ 25° ambient

^B In NS-LG fitting with 700mA 86% efficient driver

^C 700mA

* To special order minimum quantity

Jupiter 2800

31W LED light engine module for general 2 x 26W low glare type applications

Delivered Lumens: 2436lm @ 4000K^B

Luminaire lm/circW: 68lm/circW^B @ 4000K

Typical CRI: Ra 86 @ 4000K

LED Power: 31W^C

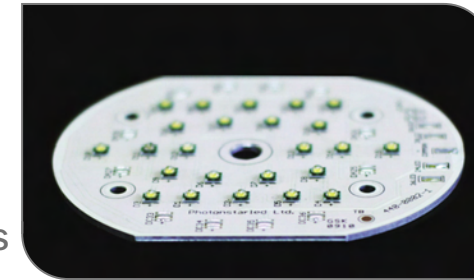
Mains Power: 36 circW^B

Light Aperture Compatibility: 80mm

LED Type: 20 Cree XPE-HEW/20 Lumileds Rebel ES



JT1-2800



Nemesis

Ordering:	e.g.	Select Fitting + (see fitting page)	Light Engine	Min CRI	Colour Temp
		FITTING CODE	JT1-2800	-80	-40 -27 -30 -65

Drivers: See Driver Table J

Colour Temperature	4000K	2700K*	3000K*	6500K*
Order Code	40	27	30	65
LED Module Luminous Flux	2786lm	2444lm	2619lm	3176lm
Delivered Lumens (L ₁₀₀) ^B	2436lm	2137lm	2290lm	2777lm
Typical CRI (Ra)	Ra 83	Ra 83	Ra 86	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	1000mA	1000mA	1000mA	1000mA
LEDs Drive Current	500mA	500mA	500mA	500mA
Emergency Pack BLF	5%	5%	5%	5%

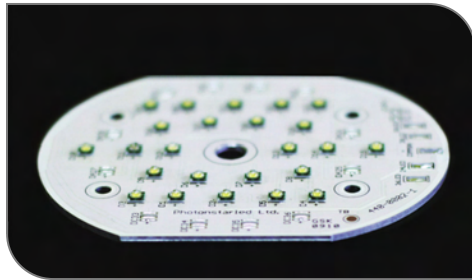
^A All data @ 25° ambient

^B In NS-LG fitting with 1000mA 86% efficient driver

^C 1000mA

* To special order minimum quantity

JT1-3350



Jupiter 3350

38.4W LED light engine module for general 2 x 32W low glare type applications

Delivered Lumens: 2923lm @ 4000K^B

Mains Power: 44.7 circW^B

Luminaire lm/circW: 68lm/circW^B @ 4000K

Light Aperture Compatibility: 80mm

Typical CRI: Ra 86 @ 4000K

LED Type: 24 Cree XPE-HEW/24 Lumileds Rebel ES

LED Power: 38.4W^C



Ordering:	e.g.	Select Fitting + (see fitting page)	Light Engine	Min CRI	Colour Temp
		FITTING CODE	/JT1-3350	-80	-40 -27 -30 -65

Drivers: See Driver Table J

Colour Temperature	4000K	2700K*	3000K*	6500K*
Order Code	40	27	30	65
LED Module Luminous Flux	3343lm	2933lm	3143lm	3812lm
Delivered Lumens (L ₁₀₀) ^B	2923lm	2564lm	2747lm	3332lm
Typical CRI (Ra)	Ra 83	Ra 83	Ra 86	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	1000mA	1000mA	1000mA	1000mA
LEDs Drive Current	500mA	500mA	500mA	500mA
Emergency Pack BLF	4.16%	4.16%	4.16%	4.16%

^A All data @ 25° ambient

^B In NS-LG fitting with 1000mA 86% efficient driver

^C 1000mA

* To special order minimum quantity