

LTBP240036-G

High power strobed LED backlight, 240 x 36 mm lighting area, green

CARATTERISTICHE

Specifiche ottiche

Modules		5x1
Number of LEDs		240
Colore luce, lunghezza d'onda di picco		green, 522 nm
Spectral FWHM	(nm)	30
Larghezza	(mm)	240
Altezza	(mm)	36
Minimum estimated illumination 1	(klux)	150

Specifiche elettriche

Power mode supply		strobe only, constant current driving
Max Driving current 2	(A)	9
Pulse width 3	(ms)	≤ 1
Connection type 4		M8
MTBF 5	(hours)	> 50000
Pin 1		LED +
Pin 2		LED +
Pin 3		LED -
Pin 4		LED -
Current alignment mode 6		25

Specifiche meccaniche

Larghezza	(mm)	252
Altezza	(mm)	56
Spessore	(g)	26
Materials		Black&Blue anodized aluminum body
Clamping system		8x M6 threaded holes

Compatibilità

Strobe controller		LTDV1CH-17V, LTDV6CH
Cavo		CBLT003, CBLT004

Ambiente

Temperatura operativa	(°C)	0-40
Temperatura di stoccaggio	(°C)	0-50
Umidità		20-85% non condensing
Classe IP		n.a.
Installazione		indoor use only

NOTE

1. At max driving current, on emitting surface. Where n.a. is reported data is available upon request.
2. Models where two currents are listed (such as LTBP240180-R) feature two separate channels (two LTDV1CH-17V must be used)
3. At 25°C. At max pulse width (1 ms), max pulse frequency = 15 Hz.
4. 5 m cable with straight female connector included. Optional cable with right angled connector is also available and must be ordered separately (refer to our website for further info and ordering codes).
5. At 25°C. Estimated
6. LTBP series can be used in continuous "alignment" mode when used in combination with LTV1CH-17V.
Models where two currents are listed (such as LTBP240180-R) feature two separate channels (two

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LTDV1CH-17V must be used)

PRODOTTI COMPATIBILI



Serie LTDV
Strobe controller

LTDV1CH-17V Strobe controller a 1 canale corrente variabile 5 mA - 17A
