

LTBP288180-B

High power strobed LED backlight, 288 x 180 mm lighting area, blue

SPECIFICATIONS

광학적 특성

Modules		6x5
Number of LEDs		1440
광원의 색상, 피크 파장		blue, 470 nm
Spectral FWHM	(nm)	25
너비	(mm)	288
높이	(mm)	180
Minimum estimated illumination 1	(klux)	n.a.

전기적 특성

Power mode supply		strobe only, constant current driving
Max Driving current 2	(A)	14,6
Pulse width 3	(ms)	≤ 1
Connection type 4		M12
MTBF 5	(hours)	> 50000
Pin 1		LED +
Pin 2		LED +
Pin 3		LED -
Pin 4		LED -
Current alignment mode 6		150

기계적 특성

너비	(mm)	300
높이	(mm)	200
두께	(g)	26
Materials		Black&Blue anodized aluminum body
Clamping system		8x M6 threaded holes

호환성

Strobe controllers		LTDV1CH-17V, LTDV6CH
Cable		CBLT001, CBLT002

Environment

Operating temperature	(°C)	0-40
Storage temperature	(°C)	0-50
Humidity		20-85% non condensing
IP rating		n.a.
Installation		indoor use only

노트

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.



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All product specifications and data are subject to change without notice to improve reliability, functionality, design or other.

Photos and pictures are for illustration purposes only.

LTDV1CH-17V must be used)

적용가능한 제품들



LTDV 시리즈
스트로브 제어기

LTDV1CH-17V Strobe controller 1 channel variable current 5 mA - 17A
