

# LT3WRH200-00-1-B-24V

LED tunnel light, 227.2X163 mm, blue, 24V - Opto-Engineering®.



OPTO ENGINEERING

## SPECIFICATIONS

### Optical specifications

Light color, peak wavelength		blue, 470nm
Working distance	(mm)	40 - 60
Lighting area		
Length	(mm)	124
Width	(mm)	147

### Electrical specifications

Illumination extension cable	Extension cable must be ordered separately	
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### Continuos mode

Supply voltage	(V)	24
Current	(mA)	400
Power consumption	W	9.6

### Pulsed mode

Supply voltage <b>1</b>	(V)	36
Max pulse current <b>2</b>	(mA)	1200

### Mechanical specifications

Width x Length	(mm)	227 x 163
Aperture	(mm)	25
Height	(mm)	131.5

### Environment

IP rating		00
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## NOTES

1. With constant driving voltage (36V recommended, 48V max). Duty cycle = 0-10 %. Max pulse width = 10 ms.
2. With constant driving current. Duty cycle = 0-10 %. Max pulse width = 10 ms.

Compatible cables include the following PNs: CBSLH-24V-F-3M, CBSLH-24V-F-5M

## ORDERING INFORMATION

All accessories including lighting extension cables (CB series), diffusers (DFLT series), polarizers (PLL series) and mounting brackets (CMLT series) must be ordered separately.

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.

## COMPATIBLE PRODUCTS

### MC4K series

Macro lenses for 4k pixel linescan cameras

<b>MC4K050X-F</b>	Macro lens for 4k linescan cameras, magnification 0.50x, F-mount
<b>MC4K050X-N</b>	Macro lens for 4k linescan cameras, magnification 0.50x, mount M42X1 FD = 10.56
<b>MC4K075X-F</b>	Macro lens for 4k linescan cameras, magnification 0.75x, F-mount
<b>MC4K075X-N</b>	Macro lens for 4k linescan cameras, magnification 0.75x, mount M42X1 FD = 10.56

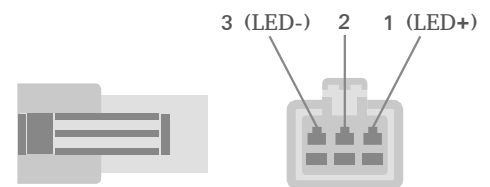
### LTDV series

Strobe controllers

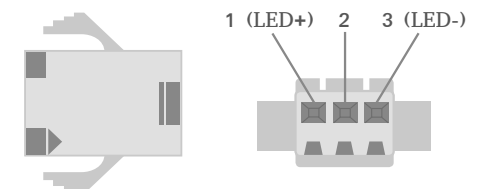
<b>LTDV1CH-17V</b>	Strobe controller 1 channel variable current 5 mA - 17A
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## CONNECTION



Illuminator side-male pins Front view  
 type: 2 PIN **crimp style**  
 description: **receptacle**  
 plug-in contact-type: **male**  
 number of contacts: **2**



Cable side  
 Front view

Pin	Cable color
<b>LED+</b>	Red
	N.C.
<b>LED-</b>	White

