

LTDMB2-G

擴散頻閃穹頂照明 - 中尺寸, 高功率, 綠色。

產品規格

Optical specifications

Number of LEDs		40
Light color		green, 528 nm
Spectral FWHM	(nm)	35
Illumination area diameter	(mm)	60
Suggested working distance WD	(mm)	5-50
Minimum estimated illumination at driving current = 3.5 A 1	(klux)	45
Minimum estimated illumination at driving current = 7.5 A 1	(klux)	80
Minimum estimated illumination at driving current = 17.0 A 1	(klux)	145
Aperture range	(mm)	10-50

電氣規格

Power supply mode		strobe only, constant current driving
Driving current, min	(A)	3.5
Driving current, max	(A)	17.0
Pulse width 2	(ms)	≤ 1
Connection type 3		M12 industrial male connector
Estimated MTBF 4	(hours)	> 50000
Pin 1		LED +
Pin 2		LED +
Pin 3		LED -
Pin 4		LED -

機械規格

長度	(mm)	166.5
寬度	(mm)	133
高度	(mm)	90
材料		black anodized aluminum body
Clamping system		4 threaded holes for M6 screw 4 threaded holes for M6 screw

Compatibility

Strobe controllers		LTDV1CH-17, LTDV6CH
Lenses		TCLWD series, MC033X, RT series
Cable		CBLT001, CBLT002

Environment

Operating temperature	(deg)	0-40
0-50	(deg)	0-50
20-85% non condensing		20-85% non condensing
IP rating		n/a
Installation		indoor use only

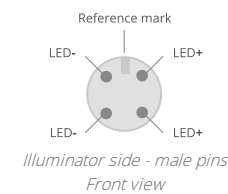
備註

1. 在最大工作距離W.D.
2. 在25°C。最大脈衝寬度(1毫秒)時,最大脈衝頻率=15赫茲。
3. 配有直內螺紋管接頭的5米電纜包括在內。配有直角接頭的電纜也可供選擇,需單獨訂購(請參考我們的網站的進一步資訊和訂購代碼)。
4. 在25°C。

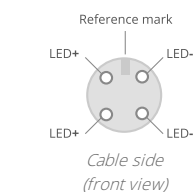
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連接器



- thread: M12, industrial
- description: receptacle, straight
- plug-in contact type: male
- number of contacts: 4



PIN	CABLE COLOR
LED+	Black
	Brown
LED-	Blue
	White

Do not remove parallelization



相容產品



TCLWD 系列
長工作距離遠心鏡頭, 用於2/3"相機

TCLWD050	長距離遠心鏡頭: 適用 2/3"感測器, 工作距離 135 mm, 放大倍率0.50 x, C接口。
TCLWD066	長距離遠心鏡頭: 適用 2/3"感測器, 工作距離 135 mm, 放大倍率0.66 x, C接口。
TCLWD075	長距離遠心鏡頭: 適用 2/3"感測器, 工作距離 135 mm, 放大倍率0.75 x, C接口。
TCLWD100	長距離遠心鏡頭: 適用 2/3"感測器, 工作距離 135 mm, 放大倍率1.00 x, C接口。
TCLWD150	長距離遠心鏡頭: 適用 2/3"感測器, 工作距離 135 mm, 放大倍率1.50 x, C接口。
TCLWD250	長距離遠心鏡頭: 適用 2/3"感測器, 工作距離 135 mm, 放大倍率2.50 x, C接口。
TCLWD350	長距離遠心鏡頭: 適用 2/3"感測器, 工作距離 135 mm, 放大倍率3.50 x, C接口。



MC系列
零畸變微距鏡頭

MC033X	適用於2/3"尺寸的微距鏡頭, 放大倍率 0.33 x, C接口。
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LTD系列
頻閃控制器

LTDV6CH	頻閃控制器, 6個頻道。
LTDV1CH-17	頻閃控制器, 1個頻道, 17 A。

Electronics and cables
Power supplies, power and interface cables

CBLT001	照明電纜: PVC黑色, 側1 M12直式連接器, 側2電纜末端-5米 - 單級系統。
CBLT002	照明電纜: PVC黑色, 側1 M12直角連接器, 側2電纜末端-5米 - 單級系統。



ENMP series
Megapixel C-mount lenses for detectors up to 2/3"

RT-H0514-MP2	工廠自動化專用百萬像素鏡頭。
RT-M0814-MP2	工廠自動化專用百萬像素鏡頭。
RT-M1214-MP2	工廠自動化專用百萬像素鏡頭。
RT-M1614-MP2	工廠自動化專用百萬像素鏡頭。
RT-M2514-MP2	工廠自動化專用百萬像素鏡頭。
RT-M3514-MP	工廠自動化專用百萬像素鏡頭。
RT-M5018-MP2	工廠自動化專用百萬像素鏡頭。
RT-M7528-MP	工廠自動化專用百萬像素鏡頭。



ENVF series
Vari-focal lenses for detectors up to 2/3"

RT-M3Z1228C-MP	Vari-focal lens, focal length 12-36 mm, f# 2.8-16C, C-mount
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ENHR series
5 Megapixel C-mount lenses for detectors up to 2/3"

RT-M0824-MPW2	5-megapixel lens, focal length 8 mm, f# 2.8, C-mount
RT-M1224-MPW2	5-megapixel lens, focal length 12 mm, f# 1.8, C-mount
RT-M1620-MPW2	五百萬像素解析強化, 低失真鏡頭。
RT-M2518-MPW2	五百萬像素解析強化, 低失真鏡頭。
RT-M3520-MPW2	五百萬像素解析強化, 低失真鏡頭。
RT-M5028-MPW2	五百萬像素解析強化, 低失真鏡頭。



EN2M series
Megapixel C-mount lenses for detectors up to 1"

RT-VHF8MK	5-megapixel lens for 1", focal length 8 mm, f# 1.4, C-mount
RT-VHF12.5MK	5-megapixel lens for 1", focal length 12.5 mm, f# 1.4, C-mount
RT-VHF16MK	5-megapixel lens for 1", focal length 16 mm, f# 1.4, C-mount
RT-VHF25MK	5-megapixel lens for 1", focal length 25 mm, f# 1.4, C-mount
RT-VHF35MK	5-megapixel lens for 1", focal length 35 mm, f# 1.4, C-mount
RT-VHF50MK	5-megapixel lens for 1", focal length 50 mm, f# 1.4, C-mount
RT-VHF75MK	5-megapixel lens for 1", focal length 75 mm, F/# 1.8, C-mount



EN4K series
Lenses for 4k line detectors and 4/3" matrix detectors

RT-FL-YFL5028A-02	Linescan lens, focal 50 mm f/2.8, F-mount, WD 242-361 mm
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RT-FL-YFL5028A-035	Linescan lens, focal 50 mm f/2.8, F-mount, WD 146-201 mm
RT-FL-YFL3528	Linescan lens, focal 35 mm f/2.8, F-mount, format 45 mm
RT-FL-YFL5028	Linescan lens, focal 50 mm f/2.8, F-mount, format 45 mm