

TCCXQ100-G

Telecentric assembly with coaxial illumination for 2/3" detectors, magnification 1.00x, green

参数

光学说明书

| | | |
|-----------------|------|-------|
| 放大 | (x) | 1.000 |
| 图像圈 Ø | (mm) | 11 |
| Object distance | (mm) | 82.8 |

物体的视野

| | | |
|-------------------------------|-----------|-------------|
| 1/3" 探测器(4.8 x 3.6 毫米) | (mm x mm) | 4.80 x 3.60 |
| 1/2" 探测器 (6.4 x 4.8 毫米) | (mm x mm) | 6.4 x 4.8 |
| 1/1.8" 探测器(7.13 x 5.37 毫米) | (mm x mm) | 7.13 x 5.37 |
| 2/3"- 5 MP 探测器(8.45 x 7.07毫米) | (mm x mm) | 8.45 x 7.07 |

电性能指标

| | | |
|---------|---------------|--|
| 浅色,峰值波长 | green, 520 nm | |
|---------|---------------|--|

Device power ratings

| | | |
|-----------------------|------|-------|
| DC voltage (min) | (V) | 12 |
| DC voltage (max) | (V) | 24 |
| Power consumption | (W) | < 2.5 |
| Max LED fwd current 1 | (mA) | 350 |

LED power ratings

| | | |
|-----------------------------|------|------|
| Forward voltage (typical) 2 | (V) | 3.3 |
| Forward voltage (max) 2 | (V) | 4.00 |
| Max pulse current 3 | (mA) | 2000 |

大小

| | | |
|----|------|-------|
| 接口 | C | |
| 长度 | (mm) | 155.0 |
| 高度 | (mm) | 64 |
| 宽度 | (mm) | 182.5 |
| 重量 | (g) | 998 |

Eye safety

| | |
|---|--------------|
| Risk group according to CEI EN 62471:2010 | Risk group 1 |
|---|--------------|

注释

- Used in continuous (not pulsed) mode.
- At max forward current. Tolerance is $\pm 0.06V$ on forward voltage measurements.
- At pulse width ≤ 10 ms, duty cycle $\leq 10\%$ condition. Built-in electronics board must be bypassed (see tech info).

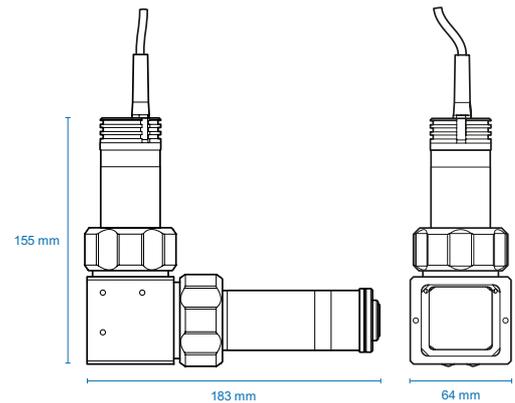
兼容产品



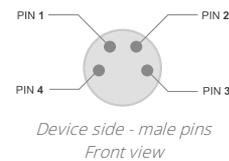
CMHO 系列
夹具机构

CMHO016

机械固定架



连接器



Pinout reference

| PIN | FUNCTION |
|-----|-------------------------|
| 1 | Earth |
| 2 | GND |
| 3 | LED Anode |
| 4 | Power supply (+12÷24 V) |

