



LED..O..M Series Diffused On-Axis Lights

Uniform Lighting for Machine Vision Applications

Features



- Diffused on-axis illumination for uniform lighting on specular surfaces
- Five light colors
- Two sizes available
- Continuous or strobed operation selectable via sensor software
- Glass dust-covered models available (see table below for models ending in -D)
- Bracket options available

Models

Model		Color	Aper- ture Size	Cable*	Connections	Ambient Light Filter Kit		
Without Dust Cover	With Dust Cover**							
LEDRO50M	LEDRO50M-D	Visible Red (630 nm)	50 mm	0.6 m (2') attached pigtail	8 mm male Pico- style (for direct connection to <i>PresencePLUS</i> P4 sensor)	FLTR		
LEDIO50M	LEDIO50M-D	Infrared (880 nm)				FLTI		
LEDBO50M	LEDBO50M-D	Blue (470 nm)				FLTB		
LEDWO50M	LEDWO50M-D	White (5500K)				—		
LEDGO50M	LEDGO50M-D	Green (530 nm)				FLTG		
LEDRO100M	LEDRO100M-D	Visible Red (630 nm)	100 mm			0.6 m (2') attached pigtail	8 mm male Pico- style (for direct connection to <i>PresencePLUS</i> P4 sensor)	FLTR
LEDIO100M	LEDIO100M-D	Infrared (880 nm)						FLTI
LEDBO100M	LEDBO100M-D	Blue (470 nm)						FLTB
LEDWO100M	LEDWO100M-D	White (5500K)						—
LEDGO100M	LEDGO100M-D	Green (530 nm)						FLTG

* Extension cables with flying leads are available for connecting to models other than *PresencePLUS* P4.

** Optical glass anti-reflective coating, both sides

