

General

Device Name:	LightControl
Model / Type:	DMLC - (Year XX XXX Piece count)
Technical Lifespan:	15 Years
Warranty:	1 Year

Testing Specifications

Measuring Time:	2 minutes
Scope Compatibility:	All rigid non angled scopes w/C-mount

Software & Connections

Operating System:	Yocto-based Linux
USB Connection:	USB 2.0 (2x) / USB 3.0 (2x)
Ethernet Connection:	RJ-45 Ethernet Port
Video Output:	HDMI
Protocol	HTTPS
Ports:	443 TCP 123 UDP (for NTP time synchronization) 53 UDP (for DNS name Resolving)
Encryption:	SSH/TLS
IP:	DHCP/Static

Mechanical Specifications

Dimensions:	1061 x 200 x 200 mm
Weight:	19,9 kg
Protection rating:	IP20
Protection Class:	Class 1

Electrical Specifications

Input:	100-240 VAC
Fuse:	10A (2x)
Frequency:	50-60 Hz
Max. Power:	100 W
Main Power Supply:	C13 Power Cable
Sound Level:	~60 dB

Environment Specifications

Operating Temperature:	15° to 35 °C (59° to 95 °F)
Storage Temperature:	5° to 50 °C (41° to 122 °F)
Humidity:	0-85% RH / Non-condensing (IEC 721)