



SLA-F2480WA

5MP Waterproof Lens Module

Key Features

- Compact Cylindrical Design
- 2.4mm Fixed Focal Length
- 128° Horizontal Field of View (HFOV)
- IP66 and NEMA 4X rated for robust environmental durability
- 8m Cable for Flexible Installation
- Compatible with PNM-C20000QB

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Specifications

Video

Imaging Device	Size	1/2.8"
	Type	CMOS
Min. Illumination (Lux)	Color(1/30sec, 30IRE)	0.1
	BW(1/30sec, 30IRE)	0.1

Lens

Focal Length (mm)		2.4
Max. Aperture Ratio (F number)	Wide	2.4
	Tele	2.4
Angular Field of View	Horizontal	128°
	Vertical	92°
	Diagonal	172°
Mount Type		RJ12 connected with main unit
Focus Control		Fixed

Environmental & Electrical

Operating Condition	Temperature	-30°C~+55°C(-22°F~+131°F)
	Humidity	0~95% RH
Storage Condition	Temperature	-50°C~+60°C(-58°F~+140°F)
	Humidity	Less than 90% RH

Mechanical

Color	Black
Material	Metal
Product Dimensions	Lens: $\phi 35 \times 63.2 \text{mm}$ ($\phi 1.38 \times 2.49 \text{''}$), Cable: 8m(26.2ft)
Product Weight	Lens: 102.3g(0.23lb), Cable: 350g(0.77lb)
Supported Products	PNM-C20000QB

Certification & Standards

EMC	FCC 47 CFR 15 Subpart B Class A, ICES-3(A)/NMB-3(A), CE/UKCA EN 55032 Class A, EN 50130-4, EN 61000-3-2, EN 61000-3-3, VCCI CISPR 32 Class A, RCM AS/NZS CISPR 32 Class A, KS C 9832 Class A, KS C 9835
Safety	UL 62368-1, CAN/CSA C22.2 NO. 62368-1
Environment	IEC 60529 IP66, NEMA 250 type 4X, IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-6, IEC 60068-2-14, IEC 60068-2-27, IEC 60068-2-78

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CAD

Unit: mm [inch]

