

DL110

Linear Axial Diffuse Illuminator

- Aii** Even illumination over the full 25mm x 300mm field of view - ideal for Coaxial Line Scan applications
- Aii** Includes high efficiency, coated easy clean dust cover to protect the beam splitter combining glass



Ordering Information

Standard Product:
Shipped Next Day

Standard Product Variation:
Shipped Within Two Weeks

DL110-WHIIC

Configured with in-line
Current Source (iCS)

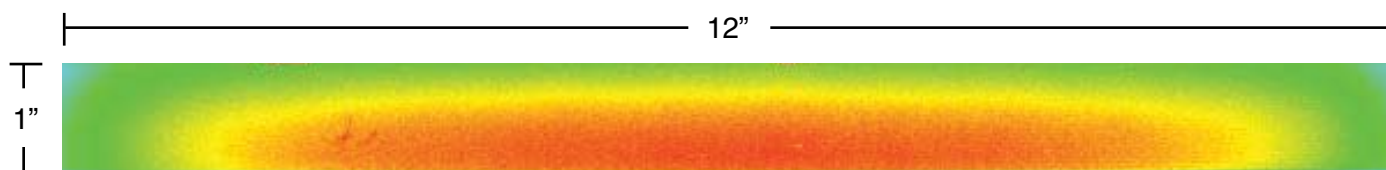
DL110	-	XXX	XX
		(blue) 470	IC
		(green) 530	C2
		(red) 625	C3
		(IR) 850	
		(white) WHI	

Optimal working distance:
25.4mm (1")

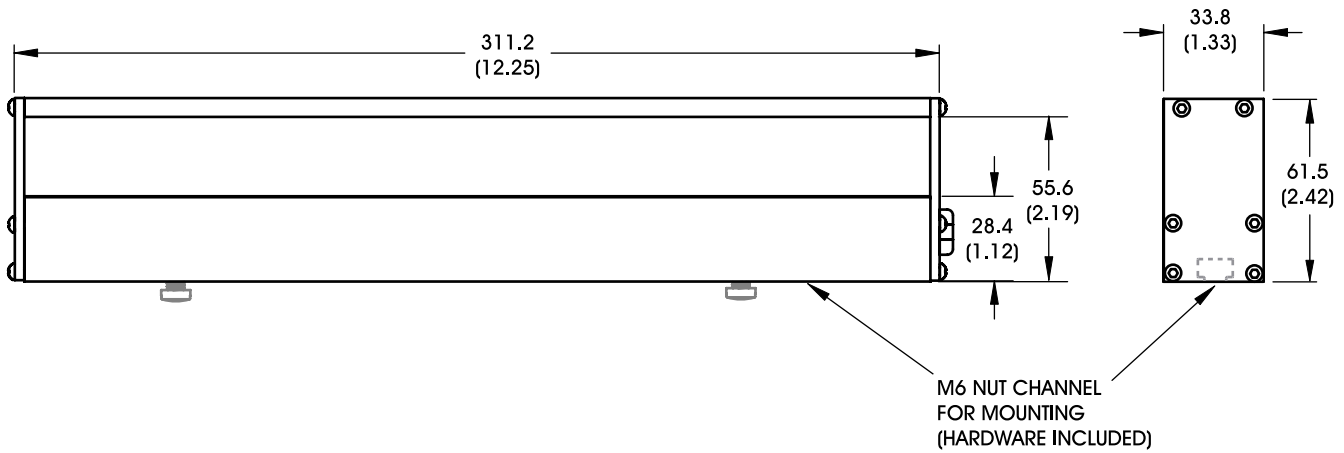
Effective Working Range:
12.7-50mm (.5"-2")

IC = iCS (Requires 24v Power Supply)
C2 = Ai Connector
C3 = Pulsar Connector

Intensity Distribution



Dimensional Information



Cable Length: 2 Meters (78")

DIMENSIONS ARE IN MILLIMETERS (INCHES)

Standard Variation Current Specifications

	blue	green	red	infra-red	white	
Ai / iCS	700	700	700	700	700	mA

General Specifications

Weight:	583.05 g (23.0)
Finish:	Black Anodized
Operating Temperature:	0-60°C
Meets Specifications:	CE, RoHS

Standard Product Information

White	Max. Illumination	Irradiance (mW/cm ²)	Illuminance (Lux)
	Working Distance: 25mm (1")	2.32	9,800
	Lifetime	50,000 hrs	

Additional Information

802.767.3830