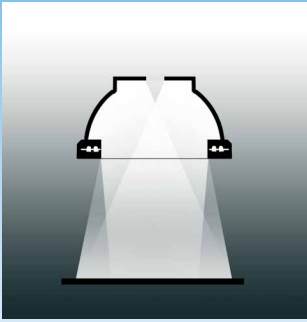


DL7248 Diffuselite



Light Function Diagram

- Rugged construction.
- Available in an RGB "All color" version.
- A modified, extremely efficient integrating light source.



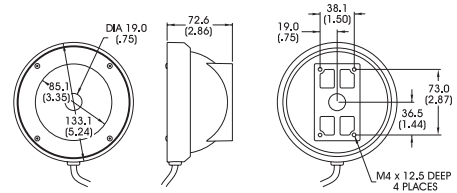
DL7248-660
(shown)



Acquired Solution Image

Foil Liner Solution

The object of this inspection was to check the foil cap liner for a number of possible problems, including placement, scratches, and torn or bent liners. An RGB DL7248 was used to cast a soft light on the reflective material, creating glare in areas not properly affixed to the cap, and dark spots in places the foil was scratched, torn or missing.



DIMENSIONS ARE IN MILLIMETERS (INCHES)

General Specifications

Light distribution	+/- 10%
Operating temperature	0 to 65°C
Standard product lifetime	100,000 hrs
Product weight	662.2 g 23.4 oz

Standard Product Maximum illumination

	Working Distance	Watts/cm ²	Lux
Constant Current	75mm	1.1 mw	1,095
Strobed (100µs)	75mm	22.2 mw	21,900

Standard Variation Current Specifications

	(blue)	(green)	(yellow)	(orange)	(red)	(infra-red)	(white) (RGB)	
@ 12v	N/A	N/A	160	200	240	280	N/A	N/A mA
@ 24v	240	240	160	160	110	140	240	110 mA

Part Number Designation

Standard Product **SHIPPED NEXT DAY**

Part Number: **DL7248-660** (Configured for use with Ai Power Supply)

Standard Product Variation **SHIPPED WITHIN TWO WEEKS**

DL7248	-	XXX	XX
		Spectral wavelength	Optional power Compatibility
		(blue) 470 †	12
		(green) 520 †	24
		(yellow) 590	
		(orange) 625	
		(red) 660	
		(infra-red) 880	
		(White) WHI †	
		(all color) RGB †	

† Not available in 12v