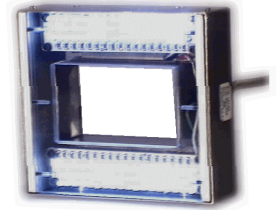


The **DLA-75** (Dual Line Array) provides two linear projections of LED lighting. Each linear array, consisting of three rows of LED's, is independently adjustable to control the angle of illumination to the region of interest. Standard models are available with red or white LEDs, other spectrums are available on request.



MODEL #	DESCRIPTION
010-601301	DLA-75, R LED-ND, 24V-S, 1.8M Cbl, 0° Illum. Angle
010-601311	DLA-75, R LED-ND, 24V-S, 1.8M Cbl, 30° Illum. Angle
010-601300	DLA-75, W LED-ND, 24V-S, 1.8M Cbl, 0° Illum. Angle
010-601310	DLA-75, W LED-ND, 24V-S, 1.8M Cbl, 30° Illum. Angle
010-601320	DLA-75, W LED-ND, 24V-S, 3.6M Cbl, 30° Illum. Angle

Description Key			
Example: Dx-xxx-x, R LED-D, 12V-C			
Family Designation:	Color:	Source:	Voltage (DC):
DF = Dark Field Ring DLA = Dual Line Array	R = Red W = White B = Blue G = Green I = Infrared U = Ultraviolet	FG = Fiber Optic FL = Fluorescent LED = Light Emitting Diode	C = Continuous S = Strobe
Ring Dia. - LED Tiers (DFs) Approx. Aperture (DLAs)			Delivery: D = Diffused ND = Non-Diffused F = Focussed

ILLUMINATION & ELECTRICAL:

Lighting Technique: Dark-field or Bright-field
Light Aperture: 69.9 mm x 40.4 mm (2.75 in. x 1.59 in.)
Field Of View / Stand-Off 1: 38 x 50 mm (1.5 x 2 in.) / 76 mm (3.0in.)
Light Characteristics:

Source	Color (nm)	Exp. Life	Voltage/Current (max.)
			24V-S
LED	Red plus (660)	50k hrs.	3.6 A pk.; 1 msec pulse @ 60HZ max.
LED	White - 6500 Kelvin	10k hrs.	7.2 A pk.; 1 msec pulse @ 30HZ max.

¹Suggested

CE Conformity: Yes

MECHANICAL:

L x W x H (mm/in.): 97.7 mm x 106.9 mm x 29.7 mm (3.85 in. x 4.21 in. x 1.17 in.)
Mounting: (6) 8-32 (4 top, 2 side of unit)
Housing Material: Brushed Stainless Steel
Weight: 422 grams (0.93 lbs.)

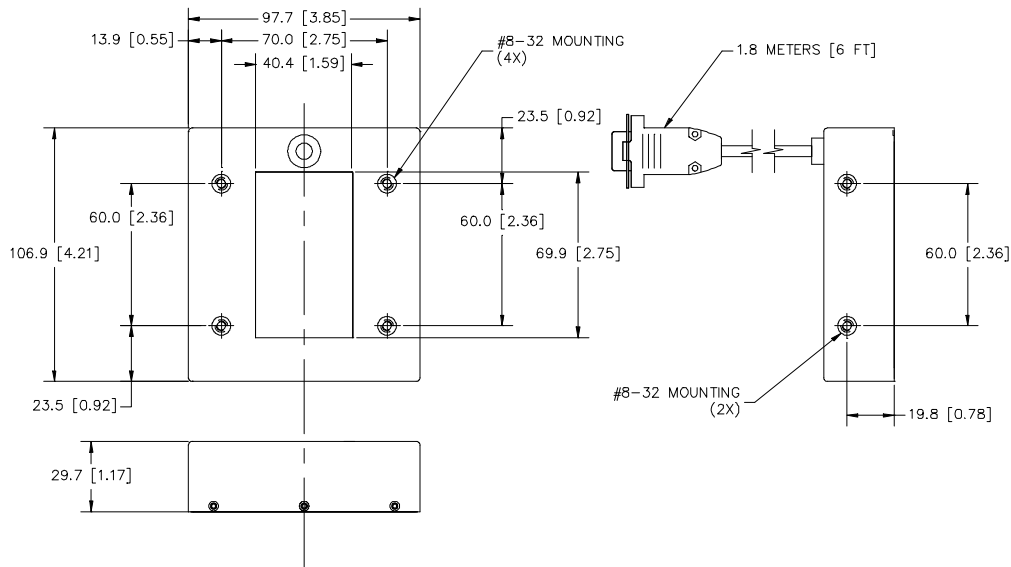
ENVIRONMENTAL:

Max. Operating Humidity: 95% non-condensing
Operating Temp. 40° C (104° F)
Storage Temp. 50° C (122° F)

ACCESSORIES:

Part #	Description	Models Used On
010-901900	SCM-2, 2 Channel Strobe Cntrl.	24V-S
010-501402	CPS-24, 24VDC, US cord	24V-S ¹
010-501401	CPS-24, 24VDC, EU cord	24V-S ¹
010-502601	CPS-24T, 24VDC US w/9-pin D-sub	24V-S ¹
010-502602	CPS-24T, 24VDC EU w/9-pin D-sub	24V-S ¹
010-502702	SCM-1, 1 Channel M/D Strobe Cntrl.	24V-S
030-007006	Ext. Cable, Strobe, 1.8 M (6 ft.)	24V-S
030-007010	Ext. Cable, Strobe, 3.0 M (10 ft.)	24V-S
030-006900	Y cable, 2 Lights, 9 pin D-sub Strb.	24V-S

¹ 010-50140x used with 010-901900;
 010-50260x used with 010-502702



CABLES/CONNECTORS:

Connector	Length	Pin#	1	2	3	4	5	6	7	8	9
24V-S Models	9 pin D-sub Male	1.8 M (6 ft.) ¹	V-	n/a	n/a	+24VDC	+24VDC	V-	n/a	n/a	n/a

¹ 010-601320 has 3.6 m (12 ft.) cable



Products are protected under US Patent #s:
 5,461,417; 5,187,611; 5,539,485; 5,301,402;
 5,604,550; 5,684,530; 5,713,661

All RVSI/NER Products come with an Industry-Leading 2-Year Warranty