

# MetaBright™ Diffuse Axial Light

Model#: DAL606



- Size: 6 x 6 in active area
- Over thirty five SMD per inch array makes our diffuse axial lights the brightest most stable coaxial lighting in the industry
- 6 different sizes of diffuse axis light models to fit different application needs
- Exclusive optical beam splitter and diffuser stack
- Machined aluminum housing with optional dust covers

## Specifications:

Current Consumption	R: 0A W/G/B: 2.6A
Housing	Aluminum
Finish	Powder Coated Black
Intensity Uniformity	+/-5%
Operating Temperature	120° F Max
Illuminance	30,000 Lux
Compliance	CE/RoHS
Lifetime Hours	75,000 Hours

## Wiring Diagram

Flying Leads	Function
RED/WHITE	+24VDC
BLACK/GREEN	Ground

24 AWG 4 WIRES CABLE X 1  
 When not using intensity control, connect 0-10V control line to +24 (Max Intensity Control = 25V) and intensity control ground to ground

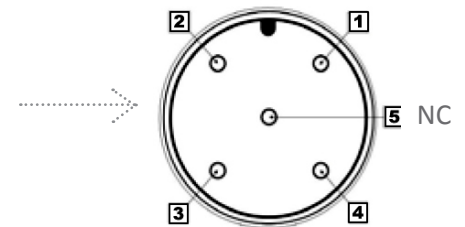
## Active Area

## Dimensions

6x6 in	9.19" x 6.08" x 6.00"
152.4mm x 152.4mm	233.4mm x 154.4mm x 152.4mm

## M12 Connector

PIN #	Function
1	+24VDC
2	0~10V
3	Ground
4	S. Ground



## ORDERING INFORMATION:

• D A L 6 0 6	-	□	-	2 4	-	□
<b>W</b>		White 6000k				<b>*BLANK</b>
<b>R</b>		Red 630nm				10 ft. Flying Leads
<b>G</b>		Green 530nm				M12 Quick Disconnect
<b>B</b>		Blue 455 nm				In Line Dimmer
<b>IRN</b>		Infrared 850nm				In Line Strobe (customer provide trigger info)
<b>RGB</b>		625/530/70nm				

