

DOME LIGHT; also called a Light Tent and or Cloudy Day Light.



Domes provide a uniform illumination with no reflections or shadows.



SPECTRUM ILLUMINATION

# MONSTER DOME LIGHTS

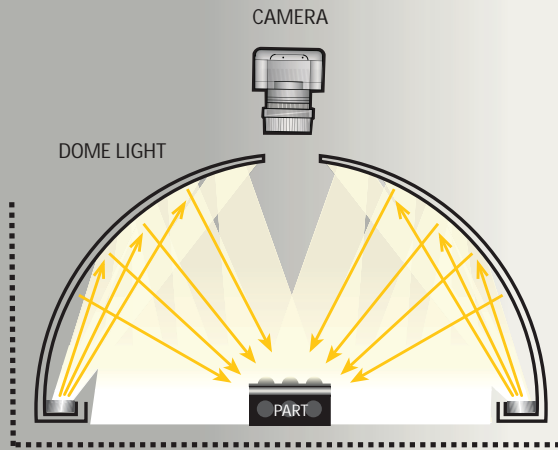
14 Typical Applications: Dome Lights are best used on curved reflective surfaces.









SIZES		VERSIONS	
Light Output Area	Number of HB LED Light Engines		
DL7.25 7.25 dia.	10	LDM 700	
DL12.25 12.25 dia.	20	LDM 1400	
DL 18.25 18.25 dia.	30	LDM 2100	
DL29.25 29.25 dia.	48	LDM 2800	

WORKABLE SURFACES	
	
Seal inspection	Circular Saw blade



- White 
- Amber 
- Red 
- Cyan 
- Green 
- Blue 
- IR 
- UV 

Included with all Monster Lights

LDM DIN Rail mount driver & 12 cable.



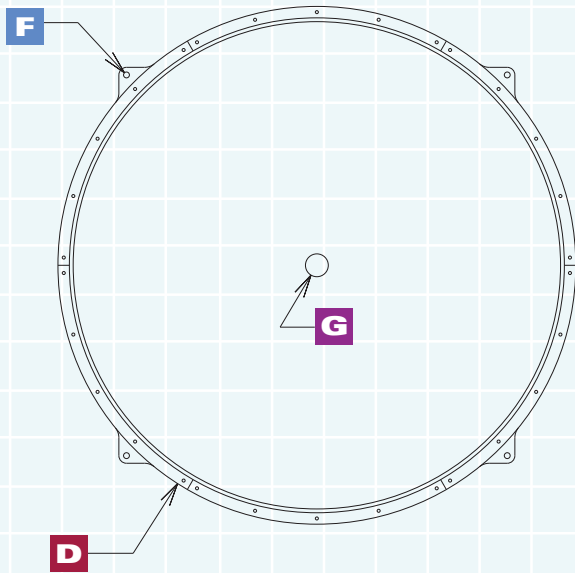
Input 24VDC Power (customer supplied)

Domes provide uniform illumination with no reflections or shadows. Ideal for highly reflective parts if your application requires even lighting over the area of inspection.

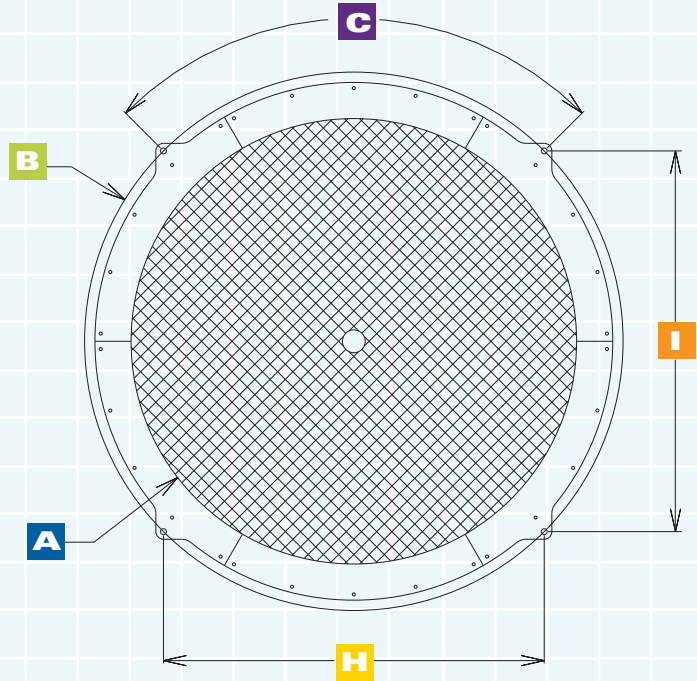


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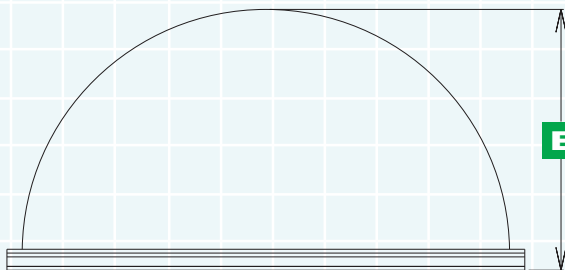
TOP VIEW



BOTTOM VIEW



SIDE VIEW



THIS DIMENSION IS APPROXIMATE

## WARNING!!!

USE ONLY SPECTRUM ILLUMINATION LDM FAMILY ADAPTERS. DO NOT CONNECT LIGHT TO 24VDC DIRECTLY. FAILURE TO FOLLOW THESE DIRECTIONS WILL RESULT IN PREMATURE LED FAILURE AND VOID THE WARRANTY.

	A	B	C	D	E	F	G	H	I
DL7.25	7.25"	13"	180°	12"	6.225"	2" x .375"	1"	13"	N/A
DL12.25	12.25"	18"	180°	16.875"	8.725"	2" x .375"	1.5"	18"	N/A
DL18.25	18.25"	24.5"	120°	23.125"	11.225"	3" x .375"	1.5"	18.375"	18.375"
DL29.25	29.25"	35.355"	90°	34"	17.125"	4" x .386"	1.5"	25"	25"