

Square Bar Type Illumination

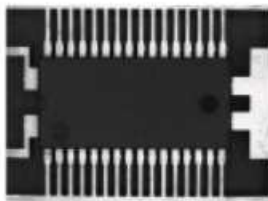
CV-BAQ Series

- Four high-intensity bar LED arrangement
- Optimal direct brightfield or oblique darkfield lighting from adjustable angles
- Can be controlled independently

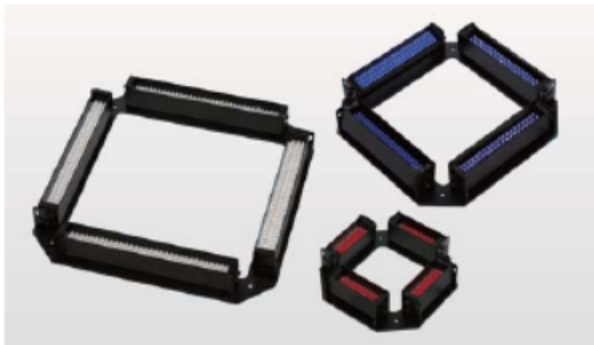
Sample Images



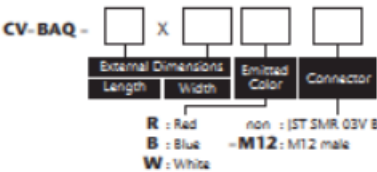
QFP Solder Inspection



SSOP Pre-cut IC Package Inspection



Explanation of Model Code

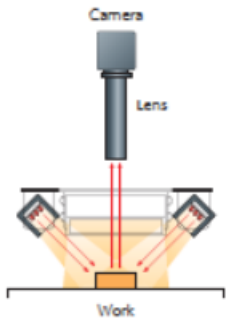


Model	Emitted Color	Power (W)	External Dimensions (mm)				Emitting Area Dimensions (mm)		Weight (g) *	Accessories
			Length	Width	Height	Inside Square	Length	Width		
CV-BAQ-108X108R	Red	3.1	108	108	30	60	42	15	220	CV-DF-BA-42X15
CV-BAQ-108X108B	Blue	5.7	108	108	30	60	42	15	220	
CV-BAQ-108X108W	White	6.0	108	108	30	60	42	15	220	
CV-BAQ-148X148R	Red	2.6	148	148	30	100	82	15	290	CV-DF-BA-82X15
CV-BAQ-148X148B	Blue	11.3	148	148	30	100	82	15	290	
CV-BAQ-148X148W	White	10.9	148	148	30	100	82	15	290	
CV-BAQ-200X200R	Red	4.1	200	200	30	152	130	15	390	CV-DF-BA-130X15
CV-BAQ-200X200B	Blue	18.1	200	200	30	152	130	15	390	
CV-BAQ-200X200W	White	17.5	200	200	30	152	130	15	390	

* LED Controller on P.185

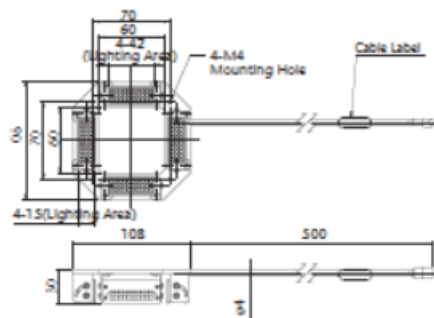
* It is weighted 60g more in case "M12".

Illumination Structure

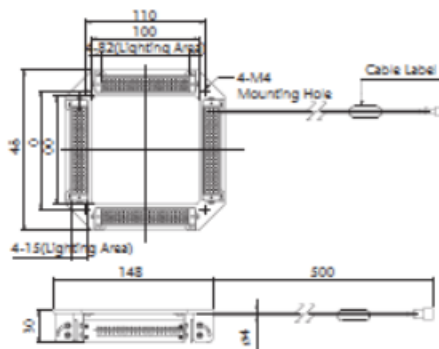


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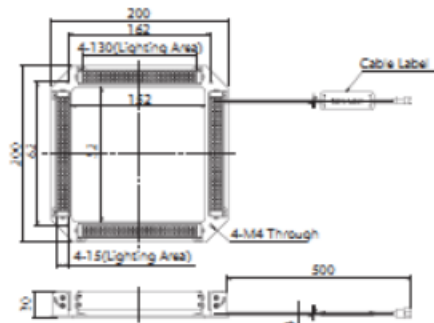
CV-BAQ-108X108R (B,W)



CV-BAQ-148X148R (B,W)

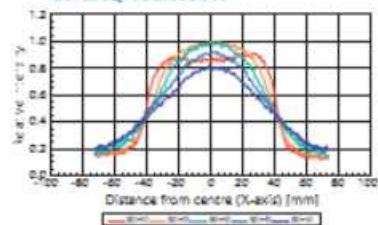


CV-BAQ-200X200R (B,W)

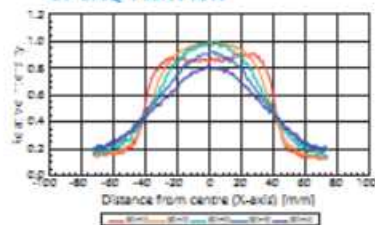


Light Distribution Characteristics

CV-BAQ-108X108W



CV-BAQ-148X148W



CV-BAQ-200X200W

