

ARRAY



Name - AR-III

Applications-

Recessed or suspended ceiling lighting, accent lighting, shop window lighting

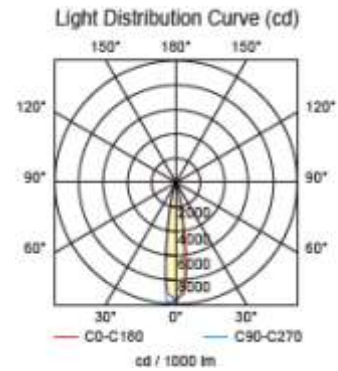
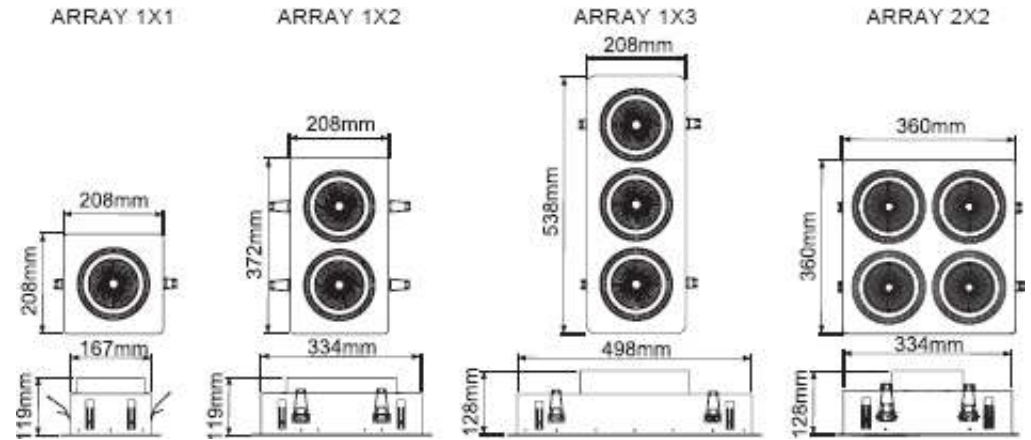
Features	Benefits
1.Strong thermal management.	High LED performance & longevity
2.High Efficacy	Upto 80% cost saving in energy
3.Lamps heads tilt 2 tax	Able to provide greater variance for diff lighting
4.Temperature Tolerance	Suitable for temperature -20° C to + 60° C
5.Aluminium Base	High robustness
6.White Housing Color	Good Aesthetics
7.LED Light	Efficient energy consumption
8.Sophisticated diffuser	Provide soft and smooth light
9.Sleek Design	Suitable for most ceiling voids with limited space
10.Environmental Friendly	Non Harmful to Human Body

Part No.	2035050105	2036050105	2037050105	2023050105
Frame Type	Aluminium	Aluminium	Aluminium	Aluminium
Color Temp.(K)	2800K	2800K	2800K	2800K
Lumen Output	1300 lm	1500 lm	1050 lm	1250 lm
CRI (Ra)	80	80	80	80
Beam Angle(°)	20°	20°	20°	20°
Total Power(w)	11W	22W	33W	45W
Ingress Protection	Ip20	Ip20	Ip20	Ip20
LED BRAND	CREE	CREE	CREE	CREE
Housing Color	Silver	Silver	Silver	Silver
Warranty (yrs)	2yrs	2yrs	2yrs	2yrs
Weight	0.2kg	0.2kg	0.2kg	0.2kg

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Lux Diagram

Distance[m]	Cone Diameter[m]	Illuminance [lx]
0.5	0.15	E(0°) 11922 E(C0) 8.7° 5840
1.0	0.31	E(0°) 2981 E(C0) 8.7° 1460
1.5	0.46	E(0°) 1325 E(C0) 8.7° 649
2.0	0.61	E(0°) 745 E(C0) 8.7° 365
2.5	0.77	E(0°) 477 E(C0) 8.7° 234
3.0	0.92	E(0°) 331 E(C0) 8.7° 162

— CO-C180 (Half-value Angle: 17.4°)

