LED Decorative squared Wall light

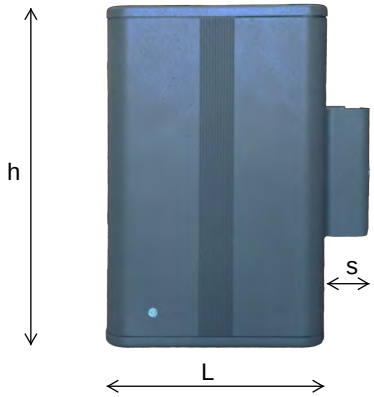
Decorative and main lighting for walls



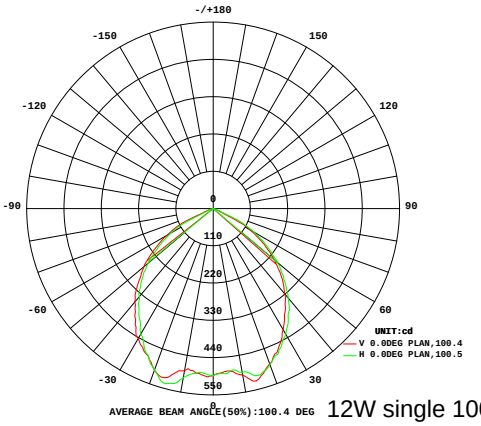
A Fine decorative and main lighting solution for wall lighting, compatible with both classic and modern architecture, suitable for both indoors and outdoors installation. Moderate beam angle compromises between reaches high ceilings creating virtual columns and indirectly illuminating rooms through illuminating walls. Easy installation with hidden fixing screws has no impact on ideal artistic view.

12/24W 150Lm/W 3000°K IP65

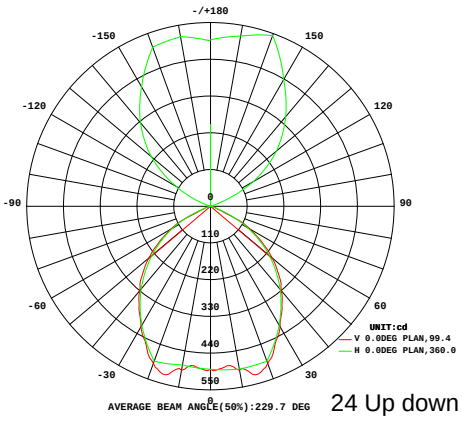
Physical	
Mass	1.935/3.275kg (single/ Up Down)
Dimensions	L 135*135mm, s 40mm, h 200/300mm (single/ Up Down)
Body	Electrostatically coated aluminum sections
Reflector	Segmented Specular
Diffuser	Textured glass
Protection	IP65, IK08
Mounting	M6 Bolts
Photometric	
Light Source	COB LEDs
Efficacy	150 Lm/W
LOR	0.645
Spread angle	37° / 100° (Per side)
Spectrometric	
CCT	3000°K
CRI	84.3
Electrical	
Power supply	220VAC, 50Hz
Power	12/24W
Current	0.054/0.109A (RMS)
Power Factor	0.965
THDI	9.9%



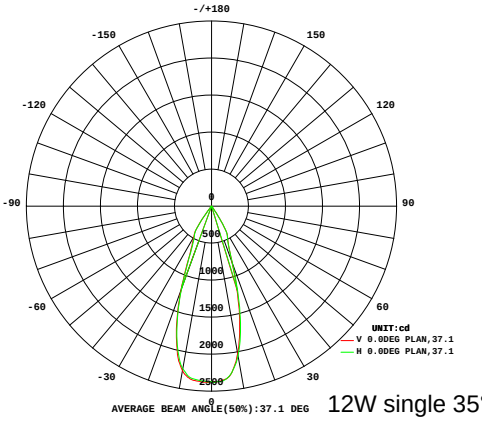
Polar radiation distribution



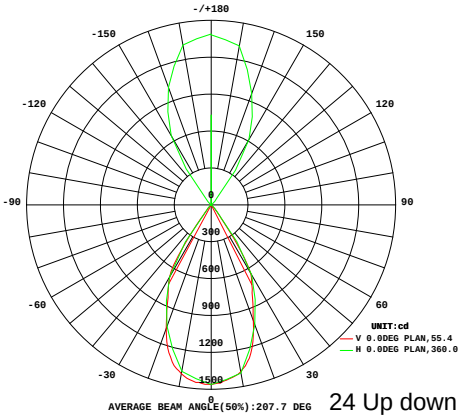
12W single 100°



24 Up down 100°

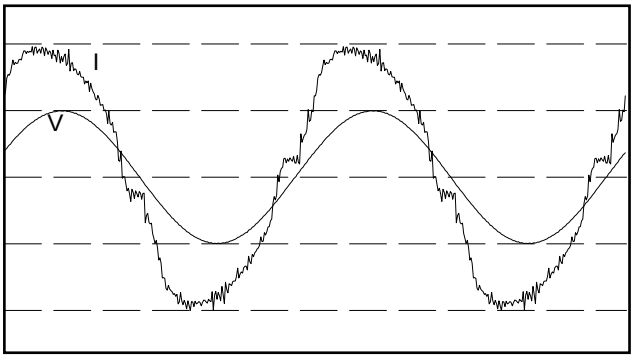


12W single 35°

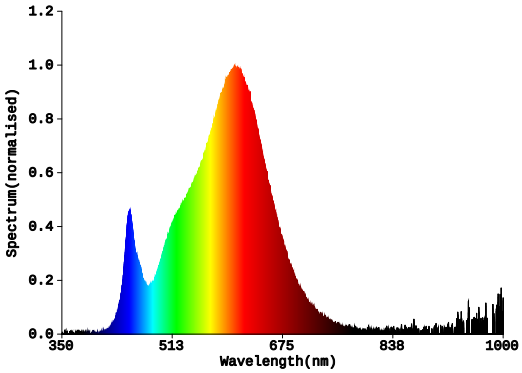


24 Up down 35°

Electrical oscilloscopy



Color spectrometry



Art. no.	Type	Power	CCT
CSQUR1-COB012230--	LED Wall down light squared 100° spread	12W	3000°K
CSQUR2-COB012230--	LED Wall down light squared 35° spread	12W	3000°K
CSQUDR1-COB024230--	LED Wall up down light squared 100° spread	24W	3000°K
CSQUDR2-COB024230--	LED Wall up down light squared 35° spread	24W	3000°K

Sources for software simulation for installation (*.IES, *.LDT files) and advanced test results are available on request
Performance described above requires proper installation according to internationally recognized codes and within mentioned operational limitations.
Any properties not directly affecting photometric, spectrometric or electrical performance are liable to change without prior notice.

SEGA.M ELECTRICAL PRODUCTS
Sega-M Electrical Products
Industrial Division: Industrial Area A3, 10th of Ramadan City, Tel.: (+2)0554332072 - 0554332080, Fax: (+2)0554332067, cus.service@sega-m.com, sega-m@sega-m.com
Commercial Division (Main): 87 Abou-Bakr Al-Seddik St., Safir Square, Heliopolis, Cairo, Tel.: (+202)24183122 – 24183144, Fax: (+202) 24185022, sales@Sega-m.com
Commercial Division (Lighting): Milsa apartment building no.6 , Nasr City, Cairo. Tel.: (+202)24181878, sales.lighting@sega-m.com
www.sega-m.com
SEGA.M LIGHTING SOLUTIONS