LED stairs grill

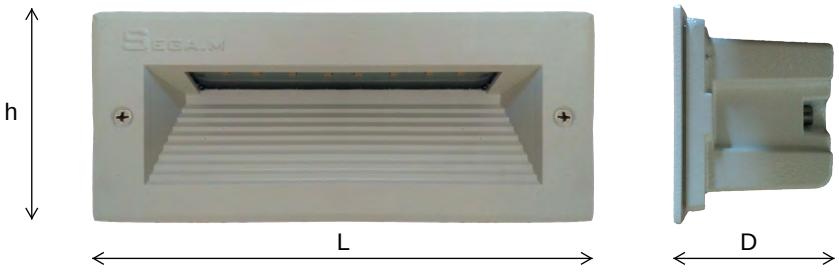
For front and side mounting, general wall bottom mounting and corridors.

LED efficiency and size advantage allows better placement within a compact sized body, indirect grill distributing the light eliminates glare and thus it could be used either for direct front illumination (facing stairs climber) or side illumination (wall / parapet). Power saving is best compared to conventional lighting.

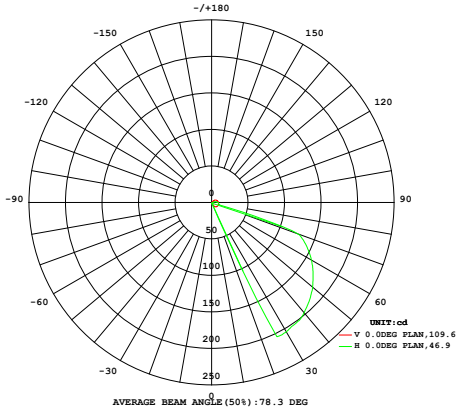


6/12W 140Lm/W 3000-6000°K IP65

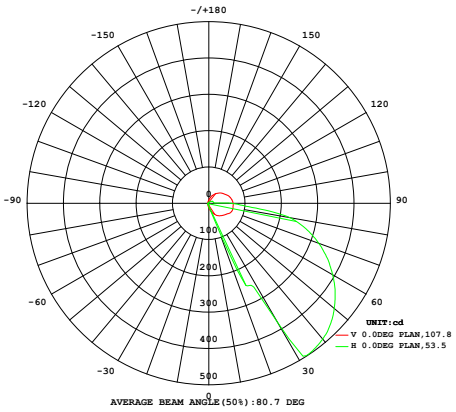
Physical	
Mass	0.695/0.885kg (Size1; 6W / Size2; 12W)
Dimensions	h 89mm * D 66mm, L 170/270mm (Size1; 6W / Size2; 12W)
Body	Electrostatically coated die cast aluminum, ABS Box
Diffuser	Clear glass
Protection	IP65, IK08
Mounting	M6 Bolts / Wall recessed box
Photometric	
Light Source	SMD LEDs
Efficacy	140 Lm/W
LOR	0.293-0.593
Spread angle	Variant dependent
Spectrometric	
CCT	3000-6000°K
CRI	83.1
Electrical	
Power supply	220VAC, 50Hz
Power	6/12W
Current	0.035 / 0.055A (RMS)
Power Factor	0.965
THDI	6-15%



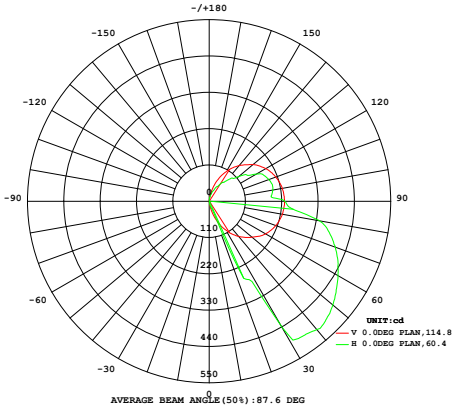
Polar radiation distribution



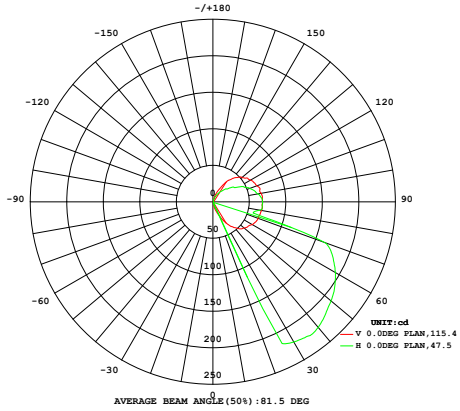
6W Black



12W Black

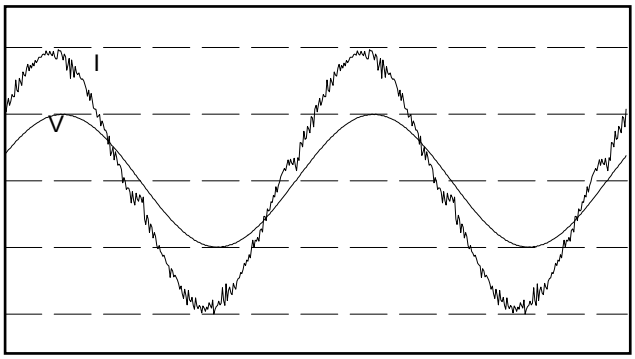


12W White



6W White

Electrical oscilloscopy



Art. no.	Type	Power	CCT
MINC17-SMD006230--	LED stairs grill size1 (170mm)	6W	3000°K
MINC17-SMD006240--	LED stairs grill size1 (170mm)	6W	4000°K
MINC17-SMD006260--	LED stairs grill size1 (170mm)	6W	6000°K
MINC27-SMD012230--	LED stairs grill size2 (270mm)	12W	3000°K
MINC27-SMD012240--	LED stairs grill size2 (270mm)	12W	4000°K
MINC27-SMD012260--	LED stairs grill size2 (270mm)	12W	6000°K

Owing to the special nature of application (water flooding possible) it is strongly recommended to supply this product through Earth fault/ leakage protected supply as per national code.

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.

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