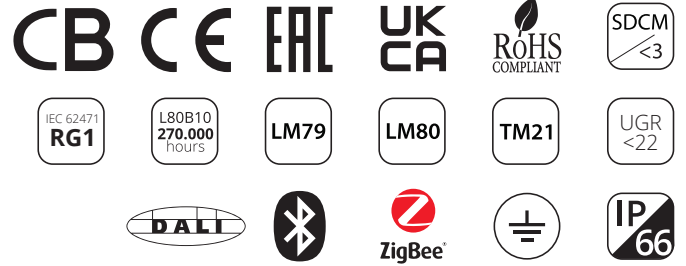
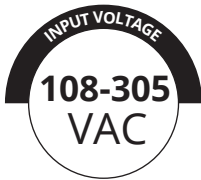


SAVER ELEGANT S HBM



RAL 7037



Specifications

- IP66 protection
- Engineered to operate in harsh and hot conditions
- Over **60.000 hours** life according to LM80 and TM21 standard
- Up to **175+ lm/W** efficiency
- **108-305VAC** input voltage range against voltage fluctuation
- **10kV** surge protection
- Etial 150 aluminium injection monoblock body
- **-40°C / +55°C** operating temperature
- Aluminum PCB (2,0 W/mK)
- SMD PCB connector
- Special silicone gasket
- Brass cable gland and brass ventilation valve
- Multiple mounting options
- Measurements according to EN 60598-1 standards
- Photometric measurements according to IESNA-LM-79-08

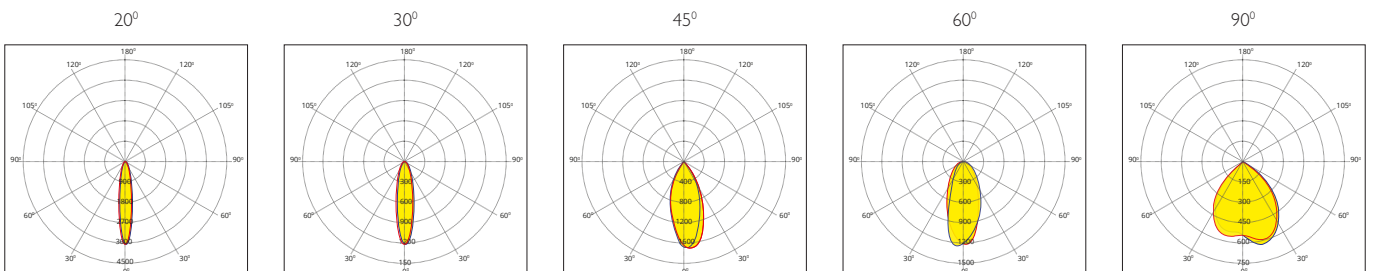
Application Areas

- Industrial Plant Lighting
- Warehouse Lighting
- Area Lighting
- Sports Center Lighting

Optional

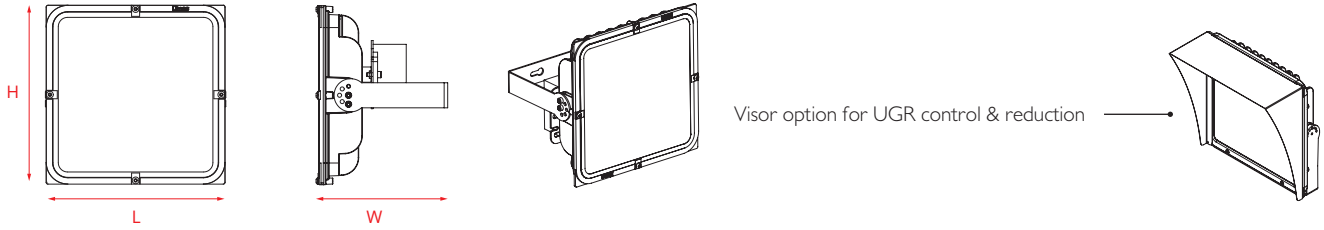
- Marine protective coating
- Sensor, dimming, wireless connection features
- I-10V, DALI automation integration
- Emergency mode

Beam Angles

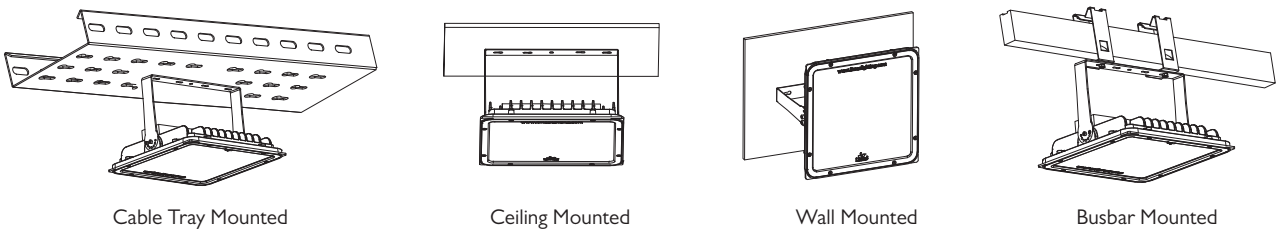




Dimensions



Mounting Options



Product Photos



Saver Elegant S HBM Pro

	W	lm	lm/W	lm	lm/W	lm	lm/W	LED	K	AC	CRI	IP	L (mm)	W (mm)	H (mm)	gr	
		▲ 20°		▲ 30°		▲ 45°/60°/90°											
L SERIES	AL-HBM PRO L39	39	6815	175	6328	162	6760	173	NICHIA / LUMILEDS SEOUL	4000	108-305VAC	>70	IP66	200	146	200	2300
	AL-HBM PRO L51	51	8749	172	8123	159	8679	170	NICHIA / LUMILEDS SEOUL	4000	108-305VAC	>70	IP66	200	146	200	2300
	AL-HBM PRO L65	65	10856	167	10080	155	10730	165	NICHIA / LUMILEDS SEOUL	4000	108-305VAC	>70	IP66	200	146	200	2300
	AL-HBM PRO L75	75	12239	163	11364	152	11981	160	NICHIA / LUMILEDS SEOUL	4000	108-305VAC	>70	IP66	200	146	200	2300
M	AL-HBM PRO M100	100	15326	153	14230	142	14942	149	NICHIA / LUMILEDS SEOUL	4000	108-305VAC	>70	IP66	200	146	200	2300

Lumen Multiplier Table

CRI	3000K	4000K	5000K	6500K
70	0,95	1,00	1,00	0,97
80	0,88	0,95	0,95	0,93
90	0,75	0,80	0,80	0,80

Power and lumen values are within ± 5% tolerance.