INDOOR LUMINAIRES — BULKHEAD

AQUA-D LED Bulkhead Light

10W / 15W / 20W / 30W | 145 LM/W | IP65 | Microwave / Presence Sensor

220–240V · MICROWAVE / DAYLIGHT SENSOR · WHITE / GRAY / BLACK · 5-YEAR WARRANTY



KEY FACTS

AQUA-D is a sealed IP65 round bulkhead for corridors, bathrooms and stairwells. The family spans 10–30W (1400–4350lm at 145 lm/W) across Ø145–350mm housings with microwave, presence and daylight-harvest logic, 30% corridor standby and 3-hour emergency on request.

POWER	10W / 15W / 20W / 30W
OUTPUT	1400 / 2100 / 2850 / 4350 lm · 145 lm/W
LIGHT	IP65 · diffused · 120°
CCT	3000/4000/5000K
SUPPLY	220–240V · 50/60Hz · PF >0.9
FINISH	White Gray Black

Bathrooms | Corridors | Balconies | Stairwells

ORDERING — AQUA-D · 10W / 15W / 20W / 30W



ORDER CODE	POWER	SIZE (Ø×H)	LUMEN @4000K	CCT
5710010	10W	Ø145×H55mm	1400lm	3000/4000/5000K
5710015	15W	Ø220×H65mm	2100lm	3000/4000/5000K
5710020	20W	Ø275×H85mm	2850lm	3000/4000/5000K
5710030	30W	Ø350×H110mm	4350lm	3000/4000/5000K

※ Full code = table code + FIN(W/G/B) + SEN(N/M/P/D/E) + CCT(K30/K40/K50), e.g. 5710015WM-K40
N=Non-sensor · M=Microwave 30% standby · P=Presence 3–8m hold · D=Daylight harvest · E=Emergency 3H
Ceiling / wall universal mount — contact sales for sensor combo details.



APPLICATION

- **Microwave:** corridors & stairwells — sees through diffuser and around corners, 100% on approach, 30% standby when empty.
- **Presence hold:** bathrooms & laundry — radar holds output inside 3–8m while occupied, never blinks off overhead.
- **Daylight harvest:** sunlit hallways — photocell trims output near windows, brightens as daylight falls.
- **Emergency:** escape paths — 3-hour battery (EN 60598-2-22) on mains failure; TRIAC / 0–10V standard, DALI on request.

CCT LUMEN MULTIPLIER — RATED @4000K

CCT	MULTIPLIER	EXAMPLE (30W)
3000K	×0.95	4130lm
4000K	×1.00 (rated)	4350lm
5000K	×1.03	4480lm

Ordering-table lumens rated @4000K. Multipliers are the factory standard for this series; re-validate by LM-79 per CCT when available.

NOTES

- **Ordering:** Choose housing (10–30W), finish White/Gray/Black, sensor (M/P/D/E or none) and CCT — see ※ note for full code.
- **Supply & control:** 220–240V AC 50/60Hz · PF >0.9 · IP65 sealed · TRIAC / 0–10V standard, DALI on request; emergency versions include 3H battery.
- **Layout:** 2.4–4 m ceiling typical; space 3–5 m in corridors, tighter at corners; daylight-harvest units suit glazing zones.
- **Warranty & family:** 5-year warranty, 50,000h life; same round family from bathrooms (10W Ø145) to lobbies (30W Ø350); rectangular single-point see AQUA-R.

Scan for live datasheet