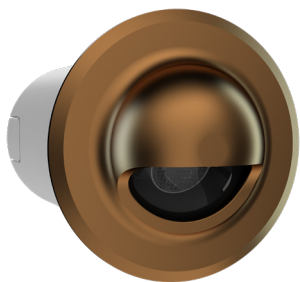
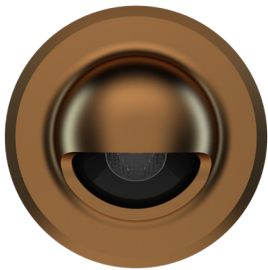
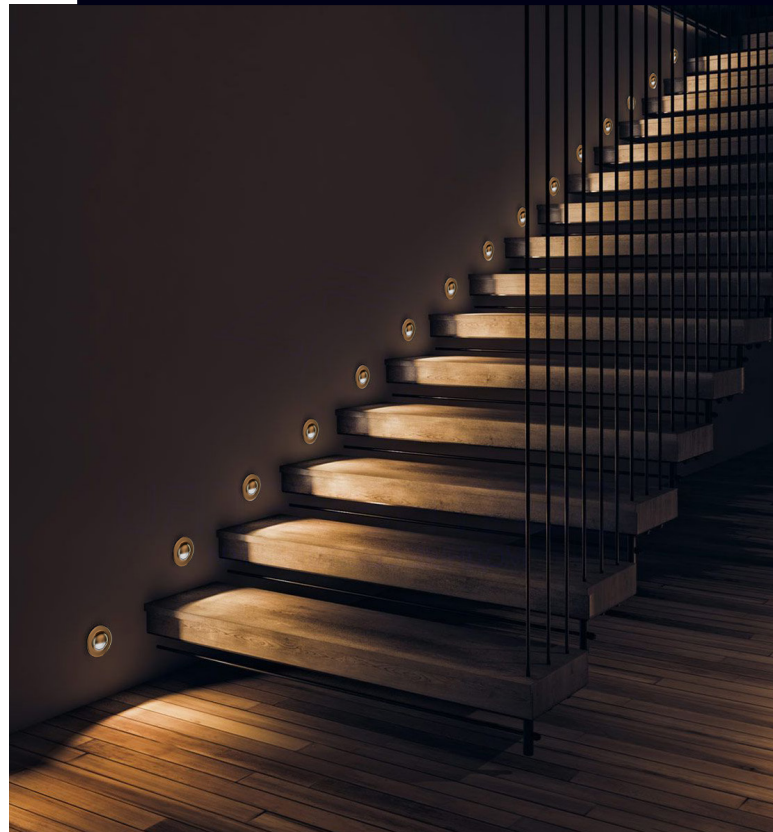


# iCore



Compact recessed marking luminaires ideal for handrails, stairs and walls for low ambient brightness. Their innovative lighting technology combines the highest precision and efficiency in a modern style luminaire.

Designed to last in extremely harsh environments.





CODE	POWER CONSUMPTION	LUMEN OUTPUT (lm) 3000K / 4000K	COLOUR TEMPERATURE	A (mm)	B (mm)	C (mm)
WA683201 WALL	3W	225 / 255	3000K / 4000K	95	25	127

<b>LED Type</b>	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant.
<b>Nominal Voltage</b>	24V DC
<b>Color Rendering Index</b>	CRI> 80
<b>Light Distribution</b>	Glare-free directed downwards illumination fixed 15° from inside the luminaire.
<b>Materials</b>	Corrosion resistant die cast aluminium with natural brass frame and temperature-resistant silicone gaskets.
<b>Optional Coating</b>	Marine grade.
<b>Accessories</b>	Connection via T-connectors.
<b>Diffuser</b>	Thermal-shock resistant safety glass with light directing to the surface.
<b>LED Specification</b>	L90B50 > 100000 hours life time.
<b>Energy Efficiency Class (EEC)</b>	A++
<b>Operating Temperature</b>	-40°C / +55°C
<b>Power Factor</b>	>0.95
<b>Control Systems</b>	DALI Interface (External)
<b>Protection Class</b>	IP65
<b>Impact Resistance</b>	IK09
<b>Insulation Class</b>	Class I
<b>Conformity</b>	Complies with European Standards EN 60598 and CE certified.

