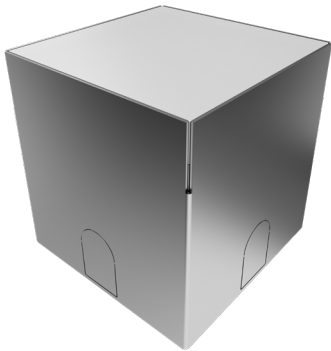


# iFrame

Recessed luminaire for outdoor installation in ground. Ambient illumination with a special visual effect.

Designed to last in extremely harsh environments.





CODE	POWER CONSUMPTION	LUMEN OUTPUT (lm) 3000K / 4000K	COLOUR TEMPERATURE	A (mm)	H (mm)
AC8052	Max 3W	225 / 255	3000K / 4000K	80	100
AC8054	Max 3W	225 / 255	3000K / 4000K	100	100
AC8056	Max 3W	225 / 255	3000K / 4000K	120	100

<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>	220V-240V AC, 50/60Hz
<b>Color Rendering Index</b>	CRI> 80 standard and CRI>90 on request.
<b>Optics</b>	120°
<b>Materials</b>	Corrosion resistant double layer polyester powder coated paint finish die cast aluminium housing with stainless steel screws (A4 grade) and silicone gaskets. Power unit is built in. Available in anthracite gray as a standard finish or any desired RAL colour. Includes inox recessing box.
<b>Diffuser</b>	UV resistant encapsulated opal.
<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>Protection Class</b>	IP67
<b>Impact Resistance</b>	IK10
<b>Load Rating</b>	30 kN
<b>Insulation Class</b>	Class II
<b>Installation</b>	Recessing box to be placed at ground level 20 cm drainage gravel for water evacuation. Connection via junction boxes.
<b>Conformity</b>	Complies with European Standards EN 60598 and CE certified.

