



Key Features

Perfect for modern, sophisticated interiors: iDuplic has a refined, elegant shape that adds a touch of elegance to any environment.

The wall luminaire provides a pleasant glare-free illumination and creates a relaxing and sophisticated atmosphere.

Architectural wall lighting range inspires architects, designers and system integrators with its exceptional quality, soft beam and remarkable creativity.

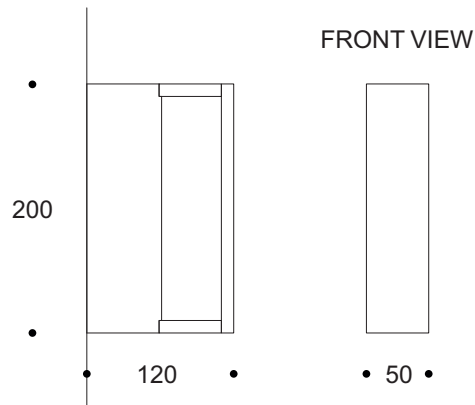
Designed to last in extremely harsh environments.



Key Data

LED Type	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant. Custom LED color combinations available.
Nominal Voltage	220V-240V AC, 50/60Hz
Color Rendering Index	CRI ≥ 80 standard and CRI ≥ 90 on request.
Optics	120°
Materials	Corrosion resistant double layer polyester powder coated paint finish aluminium housing (EN AW-6060) 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.
Optional Coating	Marine grade.
Diffuser	UV resistant PMMA
LED Life Time	L90 - B10 > 100,000h
Operating Temperature	-40°C / +55°C
Power Factor	>0.95
Control Systems	On - Off, 1-10V DIM, DALI (External)
Protection Class	IP54
Impact Resistance	IK09
Insulation Class	Class I
Conformity	Complies with European Standards EN 60598 and CE certified.

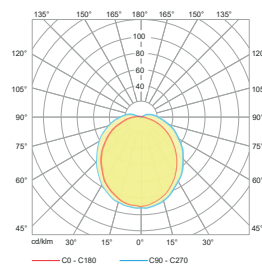
Technical Drawing



Information

CODE	POWER CONSUMPTION	LUMEN OUTPUT (lm) 3000K / 4000K	COLOUR TEMPERATURE
WA4320	12W	1620 / 1704	3000K / 4000K

Light Distribution Curve



120°