



Key Features

iTetta is characterized by maximum orientability and compact dimensions.

Available in two sizes and ideal solution for high-end projects.

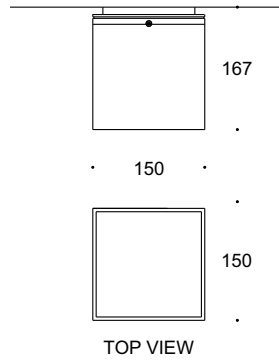
Its wide range of optics and color temperatures guarantees total consistency between interior and exterior spaces.



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	40° / 60° / 90° / M3
Materials	Corrosion resistant double layer polyester powder coated paint finish die castaluminium housing with stainless steel screws (A4 grade) and silicone gaskets. Power unit is built in. Available in anthracite gray as a standardfinish or any desired RAL colour.
Optional Coating	Marine grade.
Diffuser	Thermal-shock resistant tempered glass.
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 Interface.
Protection Class	IP65
Impact Resistance	IK09
Insulation Class	Class I
Installation	Ceiling surface mounted.
Conformity	Complies with European Standards EN 60598 and CE certified.

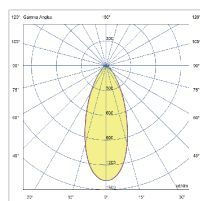
Technical Drawing



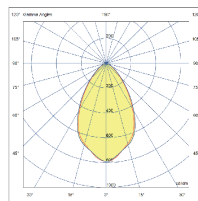
Information

CODE	POWER CONSUMPTION	LUMEN OUTPUT (lm) 3000K / 4000K	COLOUR TEMPERATURE
IC6323	16W	2160 / 2272	3000K / 4000K

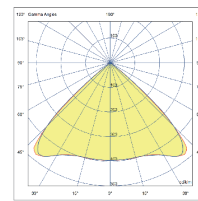
Light Distribution Curve



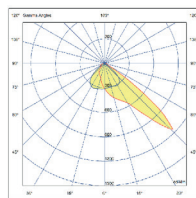
40°



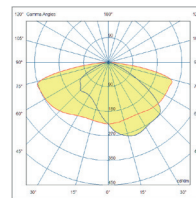
60°



90°



Asymmetric 90°



M3