



Meet the Jade LED Downlight, your gateway to a new era of illumination. Outperforming traditional-style fittings, Jade shines brighter, lasts longer, and offers unrivaled energy efficiency.

The Jade's advanced LED technology redefines the standard for downlights, delivering superior brightness that transforms any space. Its long lifespan means fewer replacements and less maintenance, while its energy efficiency reduces power consumption, saving you costs.

Aesthetically pleasing and versatile, Ruby seamlessly integrates into any environment, whether it's a home, office, or retail space. Elevate your lighting experience with Ruby, where innovation meets tradition, and brilliance prevails. Illuminate your space with confidence, knowing that Jade is the modern solution you've been waiting for.

Ideal for use in Boardrooms, Care homes, Residential, Retail and Showrooms



## GENERAL OVERVIEW

CODE	HOUSING	LENS	WEIGHT (G)	WEIGHT (N)	OVERALL	CUTOUT	DEPTH (D)
JADE1001	Polycarbonate	Polycarbonate	1.1	0.9	235	178	11.5
JADE1001E	Polycarbonate	Polycarbonate	1.3	1.1	235	178	11.5
JADE2001	Polycarbonate	Polycarbonate	1.3	1.1	300	245	11.5
JADE2001E	Polycarbonate	Polycarbonate	1.5	1.3	300	245	11.5

## PRODUCT SPECIFICATION

CODE	WATTAGE	LUMENS	EFFICIENCY	CCT	BEAM ANGLE	IP	IK
JADE1001	18	1620	90	4k	110	20	07
JADE1001E	18	1620	90	4k	110	20	07
JADE2001	24	2160	90	4k	110	20	07
JADE2001E	24	2160	90	4k	110	20	07

## ELECTRICAL SPECIFICATION

CODE	CHIP SET	DRIVER	PFC	COLOUR	VOLTAGE	CLASS	TEMPERATURE
JADE1001	Lumiled	Tridonic	0.9	White	220-240	II	-10° to +40°
JADE1001E	Lumiled	Tridonic	0.9	White - Emergency	220-240	II	5° to +40°
JADE2001	Lumiled	Tridonic	0.9	White	220-240	II	-10° to +40°
JADE2001E	Lumiled	Tridonic	0.9	White - Emergency	220-240	II	5° to +40°

## ACCREDITATIONS & CERTIFICATION

CODE	COUNTRY OF DESIGN	INTENDED MARKETS	APPROVALS	WARRANTY
JADE1001	United Kingdom	UK : Europe : UAE	CE : BS EN 60598 - 2 - 1	5 Year
JADE1001E	United Kingdom	UK : Europe : UAE	CE : BS EN 60598 - 2 - 1	5 Year
JADE2001	United Kingdom	UK : Europe : UAE	CE : BS EN 60598 - 2 - 1	5 Year
JADE2001E	United Kingdom	UK : Europe : UAE	CE : BS EN 60598 - 2 - 1	5 Year

