



With five distinct wattage options to suit your specific needs, this luminaire offers exceptional performance and flexibility. Its IP65 rating ensures superior protection against the elements, while the robust IK08 rating guarantees resilience in high-impact environments. The 60mm spigot makes installation a breeze. Illuminate your streets with the Blade – where versatility, durability and efficiency converge for a brighter, safer world. Ideal for use in Car Parks, Housing Estates, Parks, Roadways, Yards and Walkways



GENERAL OVERVIEW

CODE	HOUSING	LENS	WEIGHT (G)	WEIGHT (N)	LENGTH (A)	WIDTH (B)	DEPTH (D)
BLADE1001	Die Cast Alu	Polycarbonate	1.2	1	425	108	96
BLADE1002	Die Cast Alu	Polycarbonate	1.5	1.2	477	138	96
BLADE1003	Die Cast Alu	Polycarbonate	2.5	2.2	566	177	96
BLADE1004	Die Cast Alu	Polycarbonate	3.2	3	650	210	96
BLADE1005	Die Cast Alu	Polycarbonate	3.2	3	719	244	96

PRODUCT SPECIFICATION

CODE	WATTAGE	LUMENS	EFFICIENCY	CCT	BEAM ANGLE	IP	IK
BLADE1001	30	4200	140	5000	Type II	65	08
BLADE1002	50	7000	140	5000	Type II	65	08
BLADE1003	100	14000	140	5000	Type II	65	08
BLADE1004	150	21000	140	5000	Type II	65	08
BLADE1005	200	28000	140	5000	Type II	65	08

ELECTRICAL SPECIFICATION

CODE	CHIP SET	DRIVER	PFC	COLOUR	VOLTAGE	CLASS	TEMPERATURE
BLADE1001	Lumiled	Sosen	0.95	Grey	100-277	II	-30° to +40°
BLADE1002	Lumiled	Sosen	0.95	Grey	100-277	II	-30° to +40°
BLADE1003	Lumiled	Sosen	0.95	Grey	100-277	II	-30° to +40°
BLADE1004	Lumiled	Sosen	0.95	Grey	100-277	II	-30° to +40°
BLADE1005	Lumiled	Sosen	0.95	Grey	100-277	II	-30° to +40°

ACCREDITATIONS & CERTIFICATION

CODE	COUNTRY OF DESIGN	INTENDED MARKETS	APPROVALS	WARRANTY
BLADE1001	United Kingdom	UK : Europe : UAE	CE : BS EN 60598 - 2 - 1	5 Year
BLADE1002	United Kingdom	UK : Europe : UAE	CE : BS EN 60598 - 2 - 1	5 Year
BLADE1003	United Kingdom	UK : Europe : UAE	CE : BS EN 60598 - 2 - 1	5 Year
BLADE1004	United Kingdom	UK : Europe : UAE	CE : BS EN 60598 - 2 - 1	5 Year
BLADE1005	United Kingdom	UK : Europe : UAE	CE : BS EN 60598 - 2 - 1	5 Year