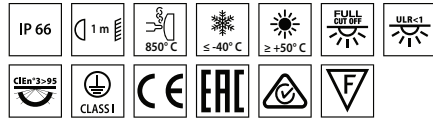


SQUARE PRO



Scan the QR-code for the latest information

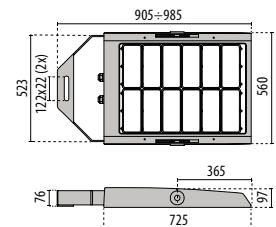
■ GR-94 / Metallic grey / Textured

High-powered LED floodlight for indoor and outdoor, comprising:

- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- High-transparency polycarbonate optics
- Anti-ageing custom moulded silicone sealing gasket(s)
- Built-in electrical connection box with aluminium cover
- Waterproof M25x1.5 cable gland for cables Ø 9- Ø 16 mm
- Light beam obtained by the combination of multiple LED modules
- Other colour temperatures (CCT) and colour rendering index (CRI) options available. Consult factory
- Stainless steel locking hardware
- Galvanised powder-coated steel bracket
- Integral graduated goniometer for aiming purposes
- All SQUARE PRO power consumption includes power unit losses
- SQUARE PRO 4CH versions are not compatible with protective glass
- To connect the SQUARE PRO use the control gears supplied as accessories only
- ON-OFF, dimmable DALI and DMX-RDM control gears can be housed in IP66-rated boxes or on IP20-rated metal plates (for electrical panels). The electrical connection between control gear and floodlight must take place with a maximum cable length distance of 50 m
- Correctly match the floodlight with the control gear. Pay attention to the models and the number of connections: two (2CH), three (3CH) or four (4CH) channels
- Integral surge protection device (SPD) against mains overvoltages up to 10 kV (CM/DM) for every driver unit/box

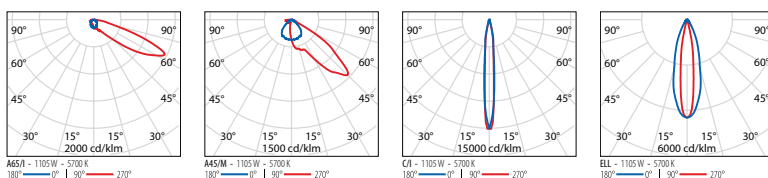


Palaleonessa - Brescia - Italy



SQUARE PRO

Identifying and classifying our optics



SQUARE PRO 64/2 A/I

IP66 - IK07 - 850 °C

LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 2CH											
558	I	-	70	5700	A65/I	-	91023	77091	■	3119511	✓
558	I	-	70	4000	A65/I	-	91994	77913	■	3119510	✓



SQUARE PRO 96/3 A/I

IP66 - IK07 - 850 °C

LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 3CH											
835	I	-	70	5700	A65/I	-	136534	112178	■	3119521	✓
835	I	-	70	4000	A65/I	-	137991	114689	■	3119520	✓



SQUARE PRO 96/4 A/I

IP66 - IK07 - 850 °C

LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 4CH											
1118	I	-	70	5700	A65/I	-	162006	134650	■	3119531	✓
1118	I	-	70	4000	A65/I	-	165633	137664	■	3119530	✓



SQUARE PRO 64/2 A/M

IP66 - IK07 - 850 °C

LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 2CH											
558	I	-	70	5700	A45/M	-	91023	80295	■	3119513	✓
558	I	-	70	4000	A45/M	-	91994	80929	■	3119512	✓



SQUARE PRO 96/3 A/M

IP66 - IK07 - 850 °C

LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 3CH											
835	I	-	70	5700	A45/M	-	136534	117402	■	3119523	✓
835	I	-	70	4000	A45/M	-	137991	119577	■	3119522	✓



SQUARE PRO 96/4 A/M

IP66 - IK07 - 850 °C

LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 4CH											
1118	I	-	70	5700	A45/M	-	162006	141721	■	3119533	✓
1118	I	-	70	4000	A45/M	-	165633	144347	■	3119532	✓



SQUARE PRO 64/2 C/I

IP66 - IK07 - 850 °C

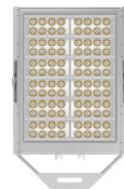
LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 2CH											
558	I	-	70	5700	C/I	-	91023	82765	■	3119515	✓
558	I	-	70	4000	C/I	-	91994	83824	■	3119514	✓



SQUARE PRO 96/3 C/I

IP66 - IK07 - 850 °C

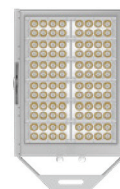
LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 3CH											
835	I	-	70	5700	C/I	-	136534	120900	■	3119525	✓
835	I	-	70	4000	C/I	-	137991	123018	■	3119524	✓



SQUARE PRO 96/4 C/I

IP66 - IK07 - 850 °C

LUMINAIRE WATTAGE (W)	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT (lm)	LUMINAIRE LUMEN OUTPUT (lm)	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 4CH											
1118	I	-	70	5700	C/I	-	162006	145692	■	3119535	✓
1118	I	-	70	4000	C/I	-	165633	148250	■	3119534	✓



SQUARE PRO 64/2 ELL

IP66 - IK07 - 850 °C

LUMINAIRE WATTAGE (W)	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT (lm)	LUMINAIRE LUMEN OUTPUT (lm)	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 2CH											
558	I	-	70	5700	ELL	15°x30°	91023	80511	■	3119517	✓
558	I	-	70	5700	ELL	30°x40°	91023	75843	■	3119519	✓
558	I	-	70	4000	ELL	15°x30°	91994	81313	■	3119516	✓
558	I	-	70	4000	ELL	30°x40°	91994	76952	■	3119518	✓



SQUARE PRO 96/3 ELL

IP66 - IK07 - 850 °C

LUMINAIRE WATTAGE (W)	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT (lm)	LUMINAIRE LUMEN OUTPUT (lm)	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 3CH											
835	I	-	70	5700	ELL	15°x30°	136534	117204	■	3119527	✓
835	I	-	70	5700	ELL	30°x40°	136534	110831	■	3119529	✓
835	I	-	70	4000	ELL	15°x30°	137991	119018	■	3119526	✓
835	I	-	70	4000	ELL	30°x40°	137991	112588	■	3119528	✓



SQUARE PRO 96/4 ELL

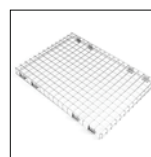
IP66 - IK07 - 850 °C

LUMINAIRE WATTAGE (W)	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT (lm)	LUMINAIRE LUMEN OUTPUT (lm)	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 4CH											
1118	I	-	70	5700	ELL	15°x30°	162006	141966	■	3119537	✓
1118	I	-	70	5700	ELL	30°x40°	162006	133654	■	3119539	✓
1118	I	-	70	4000	ELL	15°x30°	165633	144164	■	3119536	✓
1118	I	-	70	4000	ELL	30°x40°	165633	135779	■	3119538	✓

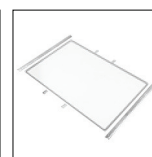


Optional accessories

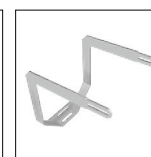
DESCRIPTION	COLOR	PART NUMBER	UKCA
SQUARE PRO			
Protective grid SQUARE PRO		14474201	✓
Protective glass SQUARE PRO (max 840 W)		14474494	✓
Vertical bracket SQUARE PRO	■	14474594	✓



14474201



14474494



14474594

Control gear



Complete unit
1A+1B = please order 2 codes

COMPONENTS	
A	luminaire
B	drivers box



Complete unit
1A+1B = please order 2 codes

COMPONENTS	
A	luminaire
C	drivers unit

2 CH		
A SQUARE PRO	B IP66	C IP20
SQUARE PRO 64/2 - A/I - A/M - C/I - ELL 220-240 V 50/60 Hz		
ON-OFF	14473894	14473401
DALI	14473994	-
380-415 V 50/60 Hz		
DALI	3103469	3103463
1-10 V	3103466	3103460

3 CH		
A SQUARE PRO	B IP66	C IP20
SQUARE PRO 96/3 - A/I - A/M - C/I - ELL 220-240 V 50/60 Hz		
ON-OFF	14474094	14473601
DALI	14474194	-
380-415 V 50/60 Hz		
DALI	3103470	3103464
1-10 V	3103467	3103461

4 CH		
A SQUARE PRO	B IP66	C IP20
SQUARE PRO 96/4 - A/I - A/M - C/I - ELL 220-240 V 50/60 Hz		
ON-OFF	14476094	14475901
DALI	310988	-
380-415 V 50/60 Hz		
DALI		3103465
1-10 V		3103462

DESCRIPTION	COLOR	PART NUMBER	UKCA
SQUARE PRO			
DRIVER BOX 600 W 1,4 A - 2CH - DMX 220-240 V	■	3119981	✓
DRIVER UNIT 600 W 1,4 A - 2CH - DMX 220-240 V		3120127	✓
DRIVER BOX 900 W 1,4 A - 3CH - DMX 220-240 V	■	3119980	✓
DRIVER UNIT 900 W 1,4 A - 3CH - DMX 220-240 V		3120126	✓
DRIVER UNIT 1100 W 1,8 A - 4CH - DMX 220-240 V		3120125	✓
DRIVER BOX 1100 W 1,8 A - 4CH - DMX 220-240 V	■	3119979	✓
Drivers box IP66 - SQUARE PRO 64/2 - A/I - A/M - C/I - ELL			
Drivers box 600 W - 1.4A - 2CH - 220-240 V 50/60 Hz	■	14473894	✓
Drivers box 600 W - 1.4A - 2CH - DALI - 220-240 V 50/60 Hz	■	14473994	✓
Drivers box 600 W - 1.4A - 2CH - DALI - 380-415 V 50/60 Hz	■	3103469	✓
Drivers box 600 W - 1.4A - 2CH - 1-10 V - 380-415 V 50/60 Hz	■	3103466	✓
Drivers unit IP20 - SQUARE PRO 64/2 - A/I - A/M - C/I - ELL			
Drivers unit 600 W - 1.4A - 2CH - 220-240 V 50/60 Hz		14473401	✓
Drivers unit 600 W - 1.4A - 2CH - DALI - 380-415 V 50/60 Hz		3103463	✓
Drivers unit 600 W - 1.4A - 2CH - 1-10 V - 380-415 V 50/60 Hz		3103460	✓
Drivers box IP66 - SQUARE PRO 96/3 - A/I - A/M - C/I - ELL			
Drivers box 900 W - 1.4A - 3CH - 220-240 V 50/60 Hz	■	14474094	✓
Drivers box 900 W - 1.4A - 3CH - DALI 220-240 V 50/60 Hz	■	14474194	✓
Drivers box 900 W - 1.4A - 3CH - DALI - 380-415 V 50/60 Hz	■	3103470	✓
Drivers box 900 W - 1.4A - 3CH - 1-10 V - 380-415 V 50/60 Hz	■	3103467	✓
Drivers unit IP20 - SQUARE PRO 96/3 - A/I - A/M - C/I - ELL			
Drivers unit 900 W - 1.4A - 3CH - 220-240 V 50/60 Hz		14473601	✓
Drivers unit 900 W - 1.4A - 3CH - DALI - 380-415 V 50/60 Hz		3103464	✓
Drivers unit 900 W - 1.4A - 3CH - 1-10 V - 380-415 V 50/60 Hz		3103461	✓
Drivers box IP66 - SQUARE PRO 96/4 - A/I - A/M - C/I - ELL			
Drivers box 1100 W - 1.8A - 4CH - 220-240 V 50/60 Hz	■	14476094	✓
Drivers box 1100 W - 1.8A - 4CH - DALI - 220-240 V 50/60 Hz	■	310988	✓
Drivers unit IP20 - SQUARE PRO 96/4 - A/I - A/M - C/I - ELL			
Drivers unit 1100 W - 1.8A - 4CH - 220-240 V 50/60 Hz		14475901	✓
Drivers unit 1100 W - 1.8A - 4CH - DALI - 380-415 V 50/60 Hz		3103465	✓
Drivers unit 1100 W - 1.8A - 4CH - 1-10 V - 380-415 V 50/60 Hz		3103462	✓

