

Floodlight – Taurus

Data sheet

Key technical attributes include:

- Wattage: 50, 70, 100, 150 & 200Watt
- 8000 to 31,000 Lumens
- Up to 159 Lumens/Watt
- Colour temperature 4000°K
- Die cast aluminium body
- Asymmetric distribution
- Operating temperature (range): -25° to +40°C
- IP rating: IP65, Impact rating: IK08
- Warranty 5 Years



Product Name	FL3 Floodlight	FL3 Floodlight	FL3 Floodlight	FL3 Floodlight	FL3 Floodlight	FLConnector
Product name	Taurus	Taurus	Taurus	Taurus	Taurus	Libra/Volans/Taurus
Advance Part code	FL3001GRAS	FL3002GRAS	FL3003GRAS	FL3004GRAS	FL3005GRAS	FLCONNECT01
Description	Asymmetric floodlight, 50 Watts, 8000 lumens, 155 lumens/Watt, 4000K, dark grey body.	Asymmetric floodlight, 70 Watts, 10000 lumens, 155 lumens/Watt, 4000K, dark grey body.	Asymmetric floodlight, 100 Watts, 16000 lumens, 157 lumens/Watt, 4000K, dark grey body.	Asymmetric floodlight, 150 Watts, 22000 lumens, 144 lumens/Watt, 4000K, dark grey body.	Asymmetric floodlight, 200 Watts, 31000 lumens, 159 lumens/Watt, 4000K, dark grey body.	In line power supply connector. IP66 for 3 x 1.5mm ² cable. Push in terminals, 450Volts, 10 amps max
Nominal Voltage (V)	230	230	230	230	230	450
Power (W)	50.5	67.3	99.8	152.9	197.6	N/A
Lumen output	7834	10445	15668	22009	31336	N/A
Lumens/Watt	155	155	157	144	159	N/A
Life expectancy	100,000hours to L90B10	100,000hours to L90B10	100,000hours to L90B10	100,000hours to L90B10	100,000hours to L90B10	N/A
Colour temperature	4000K	4000K	4000K	4000K	4000K	N/A
CRI	70	70	70	70	70	N/A
Power factor	0.95	0.95	0.95	0.95	0.95	N/A
Inrush current	5A for 50uS	42A for 238uS	65A for 268uS	80A for 225uS	80A for 225uS	N/A
Insulation Class	1	1	1	1	1	N/A
IP rating	IP65	IP65	IP65	IP65	IP65	IP66
IK rating	IK08	IK08	IK08	IK08	IK08	N/A
Operating temperature	-25 to +40°C	-40 to +40°C	-40 to +40°C	-40 to +35°C	-40 to +40°C	N/A
Supplier warranty (Years)	5	5	5	5	5	N/A
Nett weight (Kg)	1.9	2.8	3.6	3.6	7.6	N/A
Wind area (m ²)	0.0041	0.0059	0.0077	0.0077	0.0198	N/A

Dimensions (mm)		
Length (L)	Width (W)	Height (H)
291	230	58
338	280	59
381	312	62
381	312	62
515	420	87

