



Product features

- Slim and light, but tough and robust
- Durable die-cast aluminium with anti-corrosion powder coating
- Durable tempered glass
- Fixing bracket adjustable up to 180°
- Stainless 304 screws equipped
- Equipped with 500mm H05RN-F 3G1.0mm² power cable



IK08

CLASS I

30000h L70

Applications

- Gate area
- Signage
- Billboard
- Warehouse
- Industrial area
- Sport facility
- Garden

Floodlight

Product information

	Item No.	Description	Power (W)	Lumen (lm)	Light efficacy (lm/W)	CCT (K)	Beam angle (°)	Dimmable
	711286	VOSS 20W	20	1800	90	4000	110	No
	711287	VOSS 30W	30	2700	90	4000	110	No
	711288	VOSS 50W	50	4500	90	4000	110	No
	711289	VOSS 100W	100	9000	90	4000	110	No

Electrical data

Max. number of luminaires per miniature circuit breaker

Item No.	THD	Inrush current I _{peak} (A)	Inrush current time (μs)	B10	B16	C10	C16	Surge protection (V)
711286	0.15	0.18	1	95	151	157	256	500
711287	0.15	0.28	1	63	101	105	171	1000
711288	0.15	0.68	1	38	60	63	103	1000
711289	0.15	0.9	1	19	30	31	51	1000

VOSS

Floodlight

General specifications

Electrical data	
Nominal voltage	220-240V
Frequency	50/60Hz
Power factor (PF)	>0,9
Protection class	Class I
Photometric data	
CRI	RA80
UGR	N/A
Colour consistency (SDCM)	6
Flicker percentage	>30% @100Hz
Photobiological safety group	RG1
Mounting & application	
Mounting method	Surface mounted
Loop-through	No
Driver	Integrated
IP rating	IP65
IK rating	IK08
Glow wire test	650°C
Lifetime	30000h L70B50 at 25°C
Switching cycles	100000
Operating temperature	-30 to 50°C
Warranty	3 years
Materials	
Material	Die-cast aluminium, Tempered glass
Certificates	
Standards	CE

Floodlight

Product dimensions & weight

Item No.	L (mm)	W (mm)	H (mm)	Net weight (kg)
711286	121	191	24	0,385
711287	160	145	26	0,505
711288	206	195	36	0,785
711289	274	238	32	1,245

Master box information

Item No.	Units / master box	L (mm)	W (mm)	H (mm)	Gross weight (kg)
711286	40	275	280	365	12.8
711287	24	275	315	345	11.7
711288	16	435	375	204	12.4
711289	10	570	225	245	13.6



Accessories

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