



CREO Light.
Light years ahead.



**Inground Light
Maxi 11.5W 24V IP68**

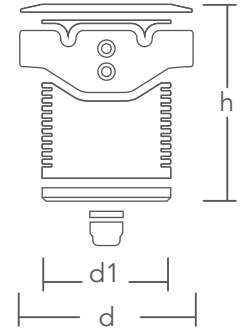


PRODUCT HIGHLIGHTS

- ~ Recessed fitting for ground installation for outdoor and indoor use
- ~ High brightness LED light with consistent colour temperature and high CRI
- ~ Long service lifetime of 50'000 hours
- ~ Cover made of stainless steel "316L". Body made of anodized aluminium
- ~ Optional: Body made of stainless steel "316"
- ~ External 24V DC constant voltage LED driver required (not included)
- ~ 8 mm tempered glass enables drive over with maximum load of 1'000 Kg
- ~ 4'000K version available upon request. Frosted cover glass is optional
- ~ No UV or IR emissions. No mercury

GENERAL CHARACTERISTICS

Product Name	LD GL MAXI 11.5W 24V IP68
Energy Efficiency Label	A
Materials	Body Anodized Aluminium Diffuser Tempered Glass Cover Stainless Steel "316L"
LED Type	CREE™
LED Quantity	7
Average Lifetime	50'000 hours
Start Time from 0% to 100%	0 sec
Mercury Content	0.0 mg
Ingress Protection	IP68
Dimensions (d x h; d1)	Ø 90 x 100 mm; Ø 68 mm
Weight	780 g



ELECTRICAL CHARACTERISTICS

System Power	11.5W
Forward Voltage	24V DC



LIGHT CHARACTERISTICS

Product Reference	GL MAXI 11.5W/SP/830			GL MAXI 11.5W/FL/830			GL MAXI 11.5W/WFL/830		
Luminous Flux	1'000 lm			1'000 lm			1'000 lm		
Luminous Intensity	3'771 cd			2'729 cd			901 cd		
Luminous Efficiency	87 lm/W			87 lm/W			87 lm/W		
Beam Angle	20°			30°			60°		
Colour Name	Warm White			Warm White			Warm White		
Colour Temperature (CCT)	3'000 K			3'000 K			3'000 K		
CRI	83			83			83		
	DISTANCE (m)	CONE DIAMETER (m)	ILLUMINANCE (lx)	DISTANCE (m)	CONE DIAMETER (m)	ILLUMINANCE (lx)	DISTANCE (m)	CONE DIAMETER (m)	ILLUMINANCE (lx)
	2.5	1.03	603	2.5	1.40	437	2.5	2.90	144
	2.0	0.82	943	2.0	1.12	682	2.0	2.32	225
	1.5	0.62	1'676	1.5	0.84	1'213	1.5	1.74	400
	1.0	0.21	3'771	1.0	0.56	2'729	1.0	1.16	901
	0.5	0.17	15'084	0.5	0.28	10'916	0.5	0.58	3'604