



CREO Light.
Light years ahead.



**Floodlight
Nano 2W 24V WW IP68**

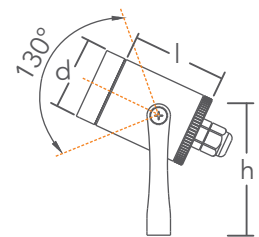


PRODUCT HIGHLIGHTS

- ~ Projector Light creating striking wall effect with focus beam 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 anodized aluminium
- ~ External 24V DC constant voltage LED driver required (not included)
- ~ No UV or IR emissions. No mercury
- ~ 4'000K version available upon request. Frosted cover glass is optional
- ~ Available in black with triple layer coating for high resistance to corrosion

GENERAL CHARACTERISTICS

Product Name	LD FL NANO 2W 24V WW IP68
Energy Efficiency Label	A
Materials	Body Anodized Aluminium Diffuser Tempered Glass Cover Stainless Steel "316L"
LED Brand	CREE™
LED Type	COB
LED Quantity	1
Average Lifetime	50'000 hours
Start Time from 0% to 100%	0 sec
Mercury Content	0.0 mg
Ingress Protection	IP68
Dimensions (d x l; h)	Ø 40 x 65 mm; 72 mm
Weight	215 g



ELECTRICAL CHARACTERISTICS

System Power	2W
Forward Voltage	24V DC



LIGHT CHARACTERISTICS

Product Reference	FL NANO 2W/SP/830			FL NANO 2W/FL/830			FL NANO 2W/WFL/830		
Luminous Flux	120 lm			120 lm			120 lm		
Luminous Efficiency	60 lm/W			60 lm/W			60 lm/W		
Luminous Intensity	1'092 cd			551 cd			249 cd		
Beam Angle	15°			25°			40°		
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	0.78	175	2.5	1.08	88	2.5	1.83	40
	2.0	0.52	273	2.0	0.86	138	2.0	1.46	62
	1.5	0.39	486	1.5	0.65	245	1.5	1.10	111
	1.0	0.26	1'092	1.0	0.43	551	1.0	0.73	249
	0.5	0.13	4'368	0.5	0.22	2'204	0.5	0.37	996