

## **Technical features**









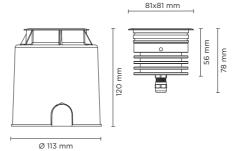




202011

# HYDROQUADRO NANO

Square ground-recessed luminaire for outdoor installation, hard anodized black aluminium body and stainless steel AISI 316 front trim, tempered safety glass, moulded silicone gasket. Remote constant current max 700 mA driver needed, with 1 CREE XHP35 HD LED. IP68 rating.



350 mA - LED POWER 5	W			
light source	light beam options		lumen output (Im	lumin. efficacy ) (lm/w)
3000°K warm-white				
high-power led		4°	510	102.00
high-power led		10°	489	97.80
high-power led	V	28°	474	94.80
4000°K neutral-white				
high-power led		4°	520	104.00
high-power led		10°	499	99.80
high-power led	V	28°	484	96.80
2700°K CCT available on	request			

## Finish color options:



Stainless Steel

# **Technical data**

Wattage	Max 10 WATT
IP Rating	IP68
IK Rating	IK09
Material	Hard anodized black aluminium body
Trim	Stainless steel AISI 316 L
Light source	Nr. 1 CREE XHP35 LED
Remote driver	Constant current max 700 mA
Gasket	Silicone rubber
Glass	Tempered
Cable gland	M12
Adjustable	+/- 15 degrees
Power cable	1 mt. neoprene power cable included
Gross weight	0,90 Kg

500 mA - LED POWER 7	7W			
light source	light bear options			min. efficacy n/w)
3000°K warm-white				
high-power led	4	690	98	.57
high-power led	10	° 662	94	.57
high-power led	28	3° 642	91.	71
4000°K neutral-white				
high-power led	4	703	10	0.43
high-power led	10	° 676	96	.57
high-power led	28	8° 656	93	.71

700 mA - LED POWER 10	wc			
light source	light beam options		lumen output (lm)	lumin. efficacy (lm/w)
3000°K warm-white				
high-power led		1°	907	90.69
high-power led	1	O°	872	87.20
high-power led	2	28°	846	84.60
4000°K neutral-white				
high-power led		1°	930	93.00
high-power led	1	O°	890	89.00
high-power led	2	28°	863	86.30





# **OPTIONAL**

AC064 HONEYCOMB LOUVER



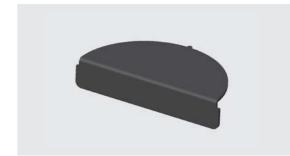
# STANDARD GLARE SHIELD

Glare shield accessory made in hard anodized black aluminum, providing good balance in between glare control and light output.



# SUPER COMFORT GLARE SHIELD

Glare shield accessory made in hard anodized black aluminum, for applications requiring very reduced glaring; minimal light loss on the light surface but overall lumen output typically reduced by 50%.



remote driver selection					
manufacturer code	type	watt	IP rate	numbers of fixtures	
AL1435S-IP	constant current 350mA	14W	IP67	min 1 - max 2	
AL1450S-IP	constant current 500mA	14W	IP67	1	
AL1470S-IP	constant current 700mA	14W	IP67	1	
152014/350	constant current 350mA	17W	IP68	min 1 - max 3	
152014/500	constant current 500mA	24W	IP68	min 1 - max 3	
152014/700	constant current 700mA	30W	IP68	min 1 - max 3	
	manufacturer code AL1435S-IP AL1450S-IP AL1470S-IP 152014/350 152014/500	manufacturer codetypeAL1435S-IPconstant current 350mAAL1450S-IPconstant current 500mAAL1470S-IPconstant current 700mA152014/350constant current 350mA152014/500constant current 500mA	manufacturer code         type         watt           AL1435S-IP         constant current 350mA         14W           AL1450S-IP         constant current 500mA         14W           AL1470S-IP         constant current 700mA         14W           152014/350         constant current 350mA         17W           152014/500         constant current 500mA         24W	manufacturer code         type         watt         IP rate           AL1435S-IP         constant current 350mA         14W         IP67           AL1450S-IP         constant current 500mA         14W         IP67           AL1470S-IP         constant current 700mA         14W         IP67           152014/350         constant current 350mA         17W         IP68           152014/500         constant current 500mA         24W         IP68	