

Technical features









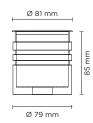


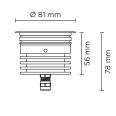


201073

HYDROFLOOR NANO

Round 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.





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 x CREE XHP35 LED		
Remote driver	Constant current max 700 mA		
Static weight resistance	Max 3000 Kg		
Gasket	Silicone rubber		
Glass	Tempered		
Cable gland	M12		
Power cable	1 mt. neoprene power cable included		
Gross weight	0,90 Kg		

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

Finish color options:



Stainless Steel





500 mA - LED POWER 7W						
light source	light beam options	lumen output (lm)	lumin. efficacy (lm/w)			
3000°K warm-white						
high-power led	4°	690	98.57			
high-power led	10°	662	94.57			
high-power led	28°	642	91.71			
4000°K neutral-white						
high-power led	4°	703	100.43			
high-power led	10°	676	96.57			
high-power led	28°	656	93.71			

700 mA - LED POWER 10W						
light source	light bea		men itput (lm)	lumin. efficacy (lm/w)		
3000°K warm-white						
high-power led	4	° 90)7	90.69		
high-power led	10)° 87	'2	87.20		
high-power led	2	8° 84	16	84.60		
4000°K neutral-white				_		
high-power led	4	° 93	50	93.00		
high-power led	10)° 89	90	89.00		
high-power led	2	8° 86	33	86.30		



AC057 STANDARD GLARE SHIELD

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



AC058 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							
brand	manufacturer code	type	watt	IP rate	numbers of fixtures		
ALVIT Italy	AL1435S-IP	constant current 350mA	14W	IP67	min 1 - max 2		
ALVIT Italy	AL1450S-IP	constant current 500mA	14W	IP67	1		
ALVIT Italy	AL1470S-IP	constant current 700mA	14W	IP67	1		
TCI Italy	152014/350	constant current 350mA	17W	IP68	min 1 - max 3		
TCI Italy	152014/500	constant current 500mA	24W	IP68	min 1 - max 3		
TCI Italy	152014/700	constant current 700mA	30W	IP68	min 1 - max 3		

