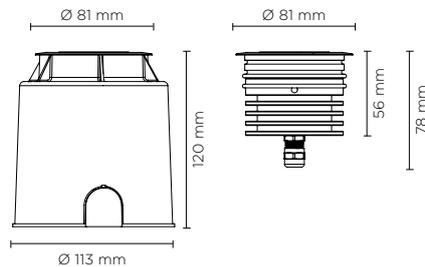




201073

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.



350 mA - LED POWER 5W

| light source | light beam options | lumen output (lm) | 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 | 28° | 474 | 94.80 |
| high-power led | 55° | 403 | 80.58 |
| 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 |
| high-power led | 55° | 411 | 82.28 |

2700°K CCT available on request

Finish color options:

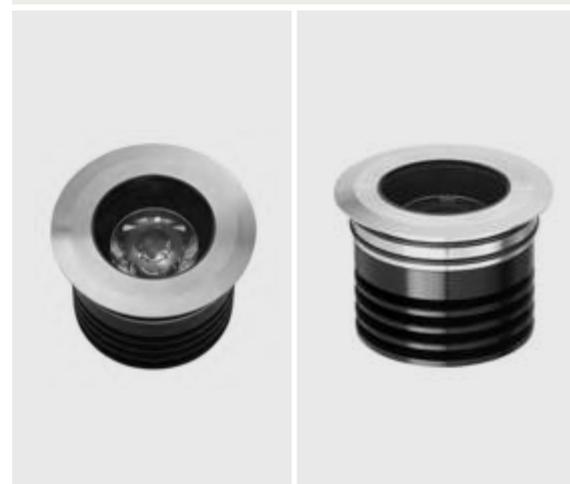
Stainless Steel

Technical features



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 |



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 |
| high-power led | 55° | 546 | 77.95 |
| 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 |
| high-power led | 55° | 558 | 79.65 |
| 2700°K CCT available on request | | | |

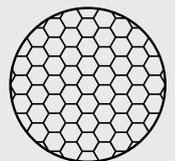
700 mA - LED POWER 10W

| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|--|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led | 4° | 907 | 90.69 |
| high-power led | 10° | 872 | 87.20 |
| high-power led | 28° | 846 | 84.60 |
| high-power led | 55° | 719 | 71.91 |
| 4000°K neutral-white | | | |
| high-power led | 4° | 930 | 93.00 |
| high-power led | 10° | 890 | 89.00 |
| high-power led | 28° | 863 | 86.30 |
| high-power led | 55° | 734 | 73.36 |
| 2700°K CCT available on request | | | |



OPTIONAL

AC064
HONEYCOMB LOUVER



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 |