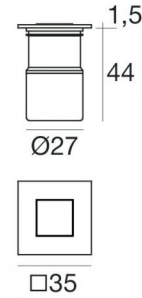




Uplights | 1 x powerLED 3 W DC 1000 mA | CRI 80  
**C01053NWKML**






Technical data	
Type	Frame
Installation position	Floor
Installation environment	Outdoor
Light Source	LED
Circuit structure	powerLED
Optics	Medium Flood
Light emission direction	upward
Nominal power	3 W DC
Source lumens	432 lm
Input voltage range	1000mA
CCT / Tone	3000 K
Colour rendering index	80 Ra
C.C. / C.V.	CC
Safety class	3
IP	IP67
IK	IK05
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	No
Dimmable article	DALI - 1-10V
Directional	No
Tilting	No
Walk-over	Yes
Drive-over	No
Cable included	Yes
Cable length	1 m
Resin potting	Yes
Type of light emission	Single emission
Net weight	0.180 Kg
Electrostatic discharge protection	No
Surge protection	No

### Finishing casing

Material	Brass
Colour	nickel
Processing	Brushing

### Electronics

	C-E100034 Push and Simply Dim - DALI-2 Controller (4 - 12 art.)
	C-E100033 On/Off Driver 198~264V AC / 180~280V DC (4 - 12 art.)
	C-E100046 On/Off Driver 100~264V AC / 176~264V DC (1 - 6 art.)
	C-E100047 Push and Simply Dim - DALI-2 Controller (1 - 3 art.)



Uplights | 1 x powerLED 3 W DC 1000 mA | CRI 80 | Base  
**C01053NKWML**

Single emission uplights for outdoor application. The warm white LED light source with a medium flood light distribution is composed of 1 powered LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 432 lm, with a 144.0 lm/W nominal luminous efficacy.

The device body is made of brass and features a nickel finish, processed by means of brushing. The ingress protection degree is IP67; the total weight is of 0.180 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 3 W. The power supply cable is included and features a 1 m length.

The device features protection class III and can be floor-mounted with an outer casing, code 84918(for concrete or masonry).

Compliant with the EN 60598-1 standard and its specific provisions.

### Energy efficiency class

This product contains a light source of energy efficiency class D.

### Illuminotechnical Features

Light Output Ratio (LOR)	56 %
Source lumens	432 lm
Delivered lumens	246 lm
Consumption	3 W
Luminaire efficacy	82 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	1.5 Step
Colour rendering index	80 Ra
Standard Operating Ambient Temperature	-20 / +50°C
Ordinary temperature on the glass	40°C

### LED Life / Failure Ratio

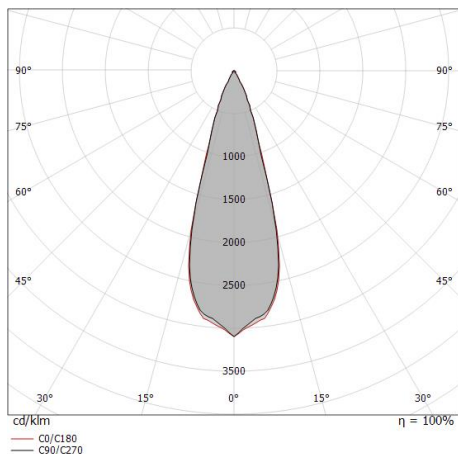
L70 B10 C0 361980h (at Tj 60 Ta 25 )

### UGR

UGR axial	20.4
UGR transversal	19.9
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

### OPTICAL

C0/C180 optics	32°
Light distribution simmetry	Symmetrical



Distance [m]	Cone diameter [m]	Illuminance [lx]	E(0°)	E(C0)
0.5	0.29	3048	16.1°	1370
1.0	0.58	762	16.1°	342
1.5	0.87	339	16.1°	152
2.0	1.15	190	16.1°	86
2.5	1.44	122	16.1°	55
3.0	1.73	85	16.1°	38

Distance [m] Cone diameter [m] Illuminance [lx]  
 — C0/C180 (Half-peak divergence: 32.2°)



Beret\_2Q | Uplights | Accessories  
**C01053NKWML**



Outer casing

installation position: floor, land; type of installation: masonry L=87mm, H=60mm, D=60mm.

Material:ABS Plastic, colour:black.

**Code**

84918

Springs for recessing

**Code**

LED-MOL008ACC