

MIRACLE CUP UP

The Miracle Cup Up lamp is intended for lighting less frequented pedestrian zones, parks and historic parts of cities. A light output of up to 4,400 lm meets the light scenes that can occur in these areas. The direction of the light is determined by the reflective relief and creates a circular characteristic around the lamp. However, it is possible to adjust the intensity and color of the light remotely.



mechanical design

Design	indirect lighting passes through the transparent cover and creates the impression of an illuminated lantern
Dimensions	480 x 618 mm
Material	holder and top cover - die-cast aluminum, PC body
Paint color	cream light, velvet gray, deep black
Opening	tool, not intended for field repair
Hold	for column, ø 60
Mechanical resistance	IK08
Degree of protection	IP65
Weight	8 kg

light source

Main	2,700 to 6,500 K (remote controlled), 0 to 40 W / 4,400 lm (remote controlled)
Color Rendering	>70
ULOR	0%
Power	0 to 40 W

optics

Base	indirect reflection
Light direction	lens - spot 45°, 60°, 90°
Mounting	user replaceable lens

Design

The emitted light significantly illuminates the transparent body of the lamp and creates the impression of a glowing cup. The stand and cover are made of die-cast aluminum, powder coated in three color variants. The light source is a powerful COB with variable color and intensity. The lamp is powered by a 48 V DC source, which is located at the base of the column. A CAT6 cable is suitable for connecting the lamp and the source.

Functions

It is possible to remotely control the luminous flux intensity of the powerful COB in the range of 0 to 100%. If the system is controlled with the help of motion sensors, each luminaire can adapt to the new situation individually. For COB, it is also possible to change the replacement chromaticity temperature in the range of 2,700 K to 6,500 K and adjust its operation according to the season, holidays or other local requirements.