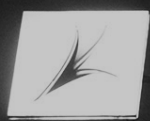




SANA METROPOLITAN HOTEL



SANA METROPOLITAN HOTEL

LUCOLED TWILIGHT CONTROL



- *Easy installation in new and existing installations, 12-48 VDC*
- *Automatic night-time dimming*
- *Self learning*
- *Multiple modules synchronize without wiring*

Lucoled Twilight Control reduces the light output and energy consumption of your signage during night time at low ambient light conditions.

The Lucoled Twilight Control can be installed in any existing or new installation between power supply and LED modules.

The Lucoled Twilight Control module is self learning based on the moment the existing daylight sensor or ASTRO clock switches on the installation. The output is factory set at full brightness (100%) during sunset and sunrise for full visibility of the sign, during dusk and dawn this is reduced to 60% and during nighttime (when there is very little traffic) to 30%. All settings can be easily changed via a free app connected via bluetooth.



SPECIFICATIONS TWILIGHT CONTROL

Dimensions	100 x 52 x 37 mm
Input Voltage Range	12VDC~ 48 VDC
Output Voltage	12VDC~ 48 VDC
Output Wattage	150 W @ 12 VDC, 240 W @ 24 ~ 48 VDC
Output Dimming Signal	PWM
Working temperature range	-30°C~+60°C
Protective Characteristics	Short-Circuit, Over-Temperature protection
IP Rating	IP66
IEC safety class	Class II
Housing	PC
IK class	10



LUCOLED

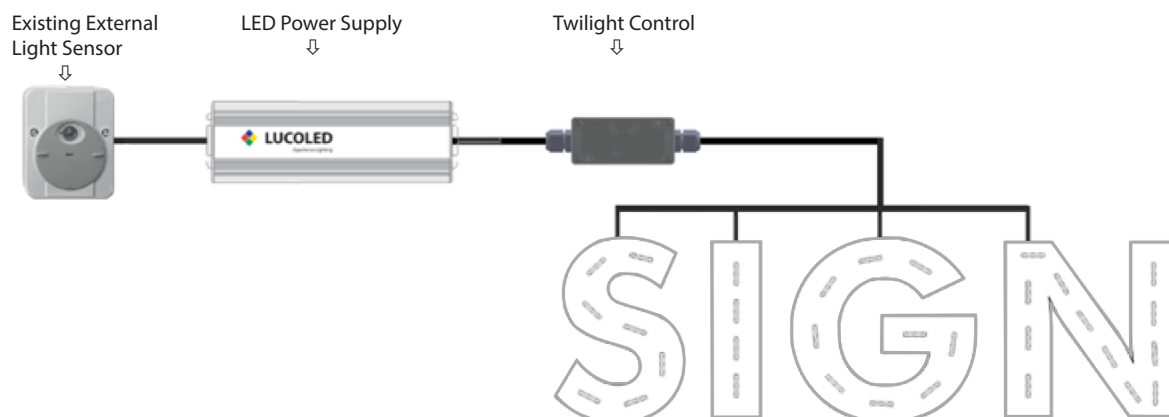
Experience Lighting

www.lucoled.com

info@lucoled.com

+32 13292829

TYPICAL INSTALLATION

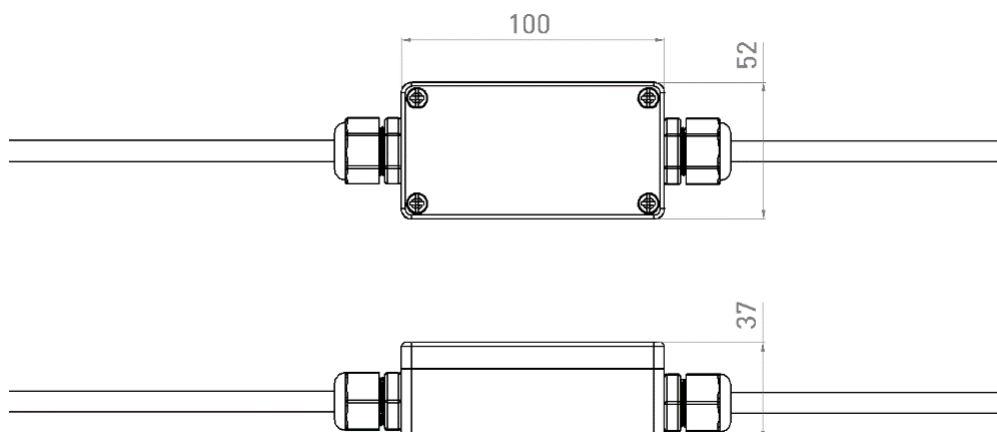


FACTORY DEFAULT OUTPUT SETTINGS

	Daytime	Sunset	Dusk	Night	Dawn	Sunrise
Duration	off time	1:00 hour	2:00 hour	calculated	0:30 hour	0:30 hour
Output	0%	100%	60%	30%	60%	100%

All settings can be changed by the Twilight Control app via bluetooth

DIMENSIONS



All product, product specifications and data are subject to change without notice to improve reliability, function, design or otherwise. Photos and pictures are for illustration purpose only.