TWILIGHT SWITCH

# Doepke

# Energy-efficient LIGHTING

Dasy —— straightforward wall and mast mounting

intuitive operation

-----versatile use

also available with integrated time switch



# Dasy — bringing light to the dark

Wherever your customers require improved safety in twilight conditions, the twilight switch from Doepke's Dasy range is the right choice for you: it switches the light on automatically when the daylight is no longer sufficient, and also switches it back off as soon as it becomes light again. This keeps house facades, drives and external areas safe and well-lit. Dasy also provides ideal atmospheric lighting for areas which would otherwise go unnoticed, like display windows, or illuminated objects and spaces, such as statues, fountains or ponds.

No matter the season, Dasy responds reliably to the existing lighting conditions, 365 days a year and in all weathers. Not only is this convenient and secure, it also saves on costs as the light is only used when it is actually needed. The twilight value can be quickly and easily set using a rotary knob, with no time-consuming programming or special tools required.

In order to avoid switching errors, caused by the lights of passing cars for example, our Dasy twilight switch is equipped with special sensor technology, which ensures that the light only switches on after a ten-second time delay. It then reliably switches off again after 40 seconds.

## Simple assembly

Whether new installation or retrofitting, the Dasy switch can be mounted on a wall or a mast in only a few steps and with no hassle. There is also an optional mounting kit available for mounting on masts or pipes.

Accessories item no 09 500 049

## Saves even more energy: Dasy TC with time switch

Want your lighting to be completely switched off overnight? No problem with the Dasy TC (TC = Time Control)! Thanks to its integrated time switch, users can set a fixed switch-on time for the Dasy TC, while the additional timer switches the light off exactly when you want, thus helping reduce energy costs. The device also has a useful automatic daytime savings feature.

# Time-dependent switch-off is ideal for:

- $\,-\,$  pathways, yards and spaces that are not used after a certain time
- company car parks where the lighting doesn't need to be on all the time
- buildings where a reduced level of lighting may be sufficient after a certain time
- illuminated objects, such as statues or facades, which do not attract any interest during sleeping hours
- illuminated advertising or shop window lighting that can be switched off at night to save energy



Suitable for any facade

The Dasy twilight switch is available in classic white or modern anthracite, meaning it will blend harmoniously with its surroundings regardless of where it is used.

### Settings are easy to change -

As with all Doepke products, user-friendliness was one of our chief concerns when developing the Dasy twilight switch.

After commissioning is carried out by an electrically qualified person, no specialist knowledge is required to operate the switch or make settings. For example, the switch-on threshold can be easily adjusted via an easy-to-reach rotary switch on the underside of the device. The switch-off threshold is set to 1.5 times this value; this has proven successful in practice and therefore cannot be changed.

### The advantages of the Dasy twilight switch at a glance:

- the switch-on value (twilight) can be adjusted without opening the device
- the switch-off value is fixed at 1.5 times the switch-on value
- fixed switch-on and switch-off delay
- $\, high \, switching \, power \, thanks \, to \, zero\text{-}cross \, switching$
- intuitive operationg
- no special tool required
- noprogramming knowledge required

## The Dasy TC – even more intelligent features for your customers:

- time settings via a rotary/push-button
- $\boldsymbol{-}$  switching times accurate to the minute
- 12/24 hour time format can be selected
- $\, {\rm optional} \, \, {\rm daylight} \, {\rm saving} \, {\rm time} \, {\rm adjustment}$
- time function can be deactivated
- LED display allows you to configure settings in the dark
- clear step-by-step menu navigation
- test button for checking connected consumers



We are partner

# Doepke

**Doepke** Schaltgeräte GmbH Stellmacherstraße 11 26506 Norden | Germany

e-----info@doepke.de T------+49 (0) 49 31 18 06-0 F-----+49 (0) 49 31 18 06-101

www ---- doepke.de