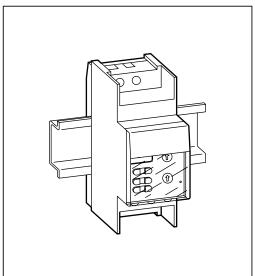
Digital daylight switch

037 21 - MicroLux D



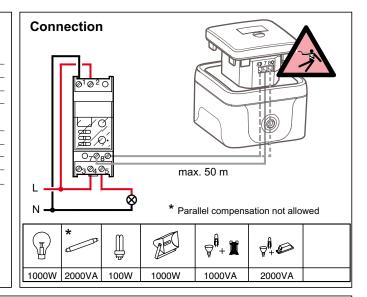


Technical data

Setting range:

Supply voltage: 230V 50/60Hz Consumption: ~ 1,3W Contact rating: changeover contact 10A 250V~μ cos φ = 1 Accuracy: ±2,5s/d single strand Terminal capacity: multi strand 1,5 to 2,5 mm² 1,5 to 4 mm² Program pictures: Battery reserve: 100h Storage ambient: -10°C to +60°C Working ambient: -10°C to +55°C

~ 2.... 60000 lx



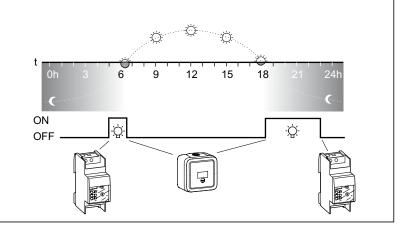
Presentation

GB Safty notes

This product should be installed in line with installation rules and preferably by a qualified electrician. Incorrect installation and use can entail risk of electric shock or fire. Before carrying out the installation, read the instructions and take into account the product's specific mounting location. Do not open, dismantle, alter or modify the device except where specifically required by the instructions. All Legrand products must be exclusively opened and repaired by personnel trained and approved by Legrand. Any unauthorised opening or repair completely cancels all liabilities and the rights to replacement and guarantees. Use only Legrand brand accessories.

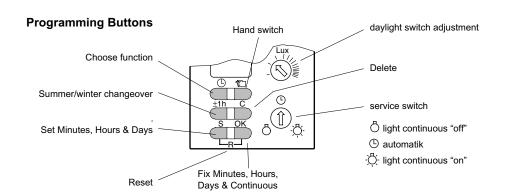
The device contains a NiMh cell. When the product reaches the end of its life, this cell must be correctly removed and disposed of in accordance with national legislation and the requirements of environmental protection.

Function



State of output **Liquid Crystal Display** Symbol for "Set actual time" = daylight Actual or "On" time switch ON = daylight weekday switch OFF Ø 8:00 Day number daylight switch LED Lux 22:00 = ON "Off" days ○ = OFF

"Off" time

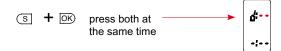


1. Starting

Approximately 30 seconds after the supply voltage is connected the symbols appear on the LCD.

Before any operations the complete memory must be reset.

2. Memory reset

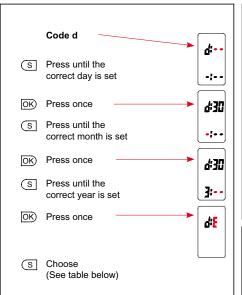


The time switch memory is completely clear.

3. Setting date and summer- / winter changeover

This can only be done after a Reset.

Summer- / winter changeover can be made manually or automatically if set. If manual changeover is required choose no during the date input. Automatic changeover depends on your country / area. Choose the appropriate setting for your country / area.

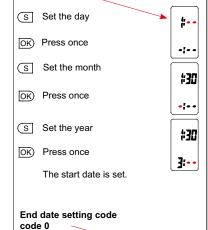




Enter here the date for the beginning of summer for your country / area as well as the end of summertime. E.g. 31st March is shown for the beginning of Summertime. In the following years it starts on the same day irrespective of the date.

Н





After setting the summer start now set the actual time

Set the end date

as above

Press S until display is as shown



-:-

4. Setting actual time **(1)** Press once Press until the correct 0:00 S

hour is shown

OK)

(S Press until the correct minute is shown

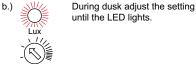
12345

OK) Press once 10:30 The weekday will shown automatically. Choice no (b) press once

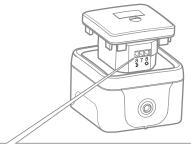
5. Setting daylight level

Actual time is now set





Note: Because of the inbuilt time delay the output contact will operate approx. 1 minute



7-8) Connection for dusk-triggered applications

7-8-O Connection for sunlight-triggered applications

6. Setting switching time

Each program has an On- and Off-time.

6.1 7 Day block program. Each day the same



Set the On hour \bigcirc

OK) Press once

Set the On minutes (S

OK) Press once

S Set the Off hour

Press once

Set the Off minutes (S

10:3Ŭ OK) Press once 2345 End of program

6.2 Day Monday to Friday program

-:-Press until this (1) 12345 display appears •:•• Set times as 6.1 above

6.3 Single day programs



Set On hour

OK) Press once

Set On minute S

OK) Press once

Set On day

OK) Press once

Set other days \bigcirc only if it is as required necessary OK) Press once

(1) Press to change to off hour

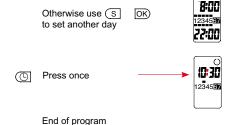
Set off hour (s

OK) Press once

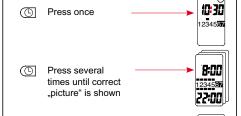
Set off minute

Press once

If the clock is on the correct day press



7. Check switching times



(1) Press until the actual time is shown

FND

8. Delete switching times

Press several times until correct "picture" is shown

Press to delete program and set (C) a new programm or-

Press until the (1) actual time is shown

9. Service switch



output switch continuously "off" (light)

10:30

12345



daylight switch operates during the time switch program



output switch continuously "onf" (light)

10. On and Off manual operation

Press as required

Display

Display ○ = Off

The time switch will follow the next "On" or "Off" program

11. Summer-/ Winter changeover

This function is only available if no was chosen during date input for summer-/winter selection (see 3)

Press until the actual time goes forward 1 hour (summer) or back 1 hour (winter)

12. Correcting mistakes (only in the mode of programmation)

10:30

2345

4:30

3:97

C) Press once

Press until actual time is displayed

END

13. Checking the date setting

This function is not available if no was chosen during date input for summer-/winter selection (see 3)



END

10:30