

DRIFT INSTRUKTION

RINNANDE LJUS RADIOSTYRT Art:103610

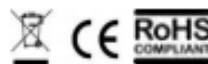
TECHNICAL SHEET / OPERATING INSTRUCTIONS

Art. 36452-36455-36456

D4C-Sync RADIO yellow

36452 – fast motion — 36456 seq. fast motion, twilight mode

36455 – slow motion



FEATURES			
Optics certified EN 12352 L8H class (steady light)			
In compliance with L8M, P0; C1; R0; A0; I0; F3; O2; M3; T1; S2;			
Light source		52 LED SMT	
LED specifications		Expecting life: 10 years	
Optical feature		Single side	
Emitting area		>250 cm ²	
Color		Yellow	
Power supply		12V	
Stand-by power consumption		6mA	
Code		36452	36455
Flashing		60 flash/min.	40 flash/min.
Operating time of single light using 4 batteries H4R25 7Ah 6V		460 hrs	160 hrs
Effective luminous intensity		≥500cd	≥1000cd
Starting batteries minimum level	Rechargeable	>12 Vdc	
	Dry	>10,6 Vdc	
Minimum work level	Rechargeable	11 Vdc	
	Dry	7 Vdc	
Frequency transmission		433 MHz	
Minimum distance		2 meters	
Distance guaranteed between two units in optimal condition		40 m if the lamps are placed at 1,3m height from the ground	
Overall dimensions (lamp only)	Diameter	200 mm	
	Depth	133 mm	
Weight		1.2 Kg (without batteries)	

Working settings:

The several functions of the wireless sequence system can be settled through the dip-switch on the first light (Master) or on all the lights.

N°	DESCRIPTION	OFF	ON
1	Twilight switch	Lamp on 24 hours	Lamp on only by night
2	Night reduction	The luminous intensity during the night is lower than the daylight intensity	The intensity in the night is the same of the daylight intensity
3	Guide light	OFF	Guide light on during the night
4	Batteries type setting	Use standard dry batteries	Use rechargeable batteries
5-6	Speed of sequence	Slow motion (40 flash/min.)	Fast motion (60 flash/min.)
7-8	Not used	Not used	Not used

OPERATING INSTRUCTION

Put the batteries 4R25 6V into the battery case without a special position

Put the lights on the road

Power the first light: the light turns on and stay on for approx 7 seconds then starts flashing. When it start flashing you can turn on the second (within 90 seconds), the third and the other lights

The dip-switch setting interests all the sequence

Approx 90 seconds after that the last light has been turned on, the sequence is closed and does not allow any addition of new lights. This event is signalled by the fast and repeated flashes made by the last light of the sequence.

Warning:

- If you turn on and turn off a light of the sequence during the installation procedure, you must restart the whole procedure from the beginning
- The following light has to be turned on only after the previous one has made at least one flash.
- You can install 2 separate sequence light systems. If the distance of the 2 sequences is less than 200 meters you must wait that the first system is closed before turning on the second one
- If one of the lights of the sequence is not working (low voltage or failure), the sequence will be redefined automatically excluding this light
- If after that this light is turned on again (after changing the batteries for example), it is re-integrated in the sequence at its original position.
- When more lights of a sequence turn off and then on (for example for battery replacement), turn on them respecting the same previous order.