

PHILIPS

UID8620/00
DALI Dimmer



Specification Sheet

Rotary DALI potentiometer (broadcast mode)

- DALI compliant potentiometer
- Light level adjustable in 254 steps
- Orientation light color selectable (18 colors + Off)
- Suited for mounting in a standardized DIN 49073-1 flush mounted socket



UID8620

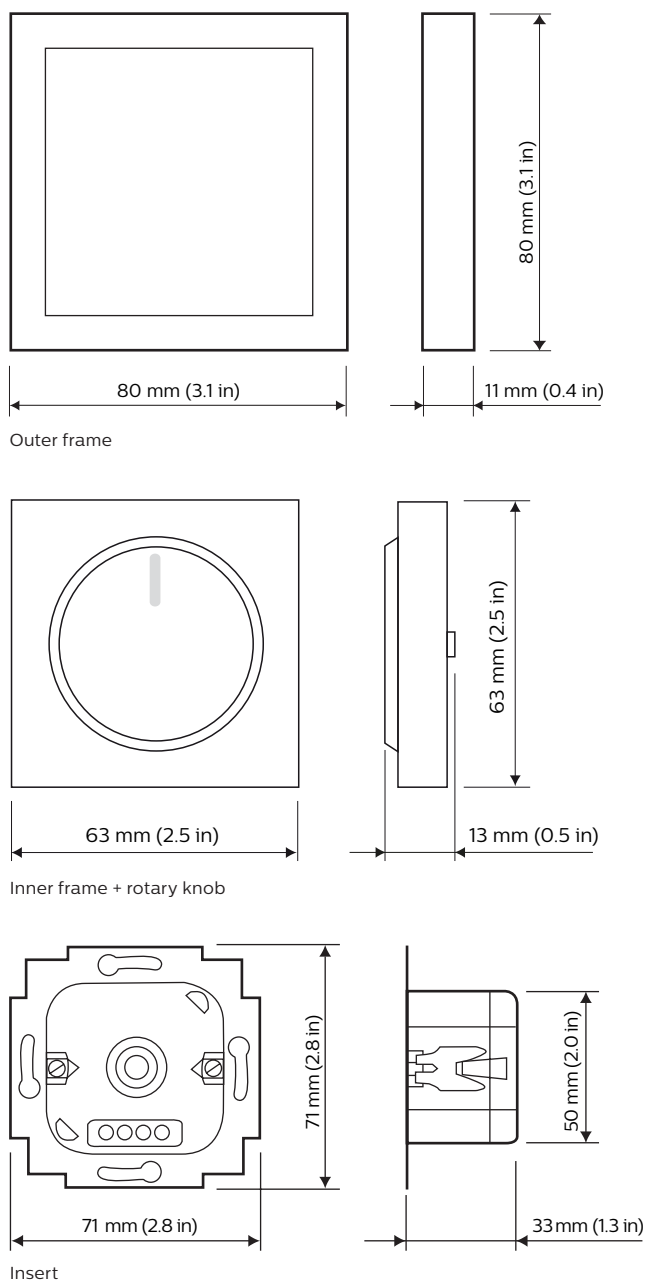
Product information

- Can be connected in parallel (3 maximum)
- Electronic short circuit & overload protected
- Minimum and switch On light-level can be modified
- Poly-phase operation is allowed
- Connection with NYM cable permissible
- Product frame and rotary knob color similar to RAL9016

Notes

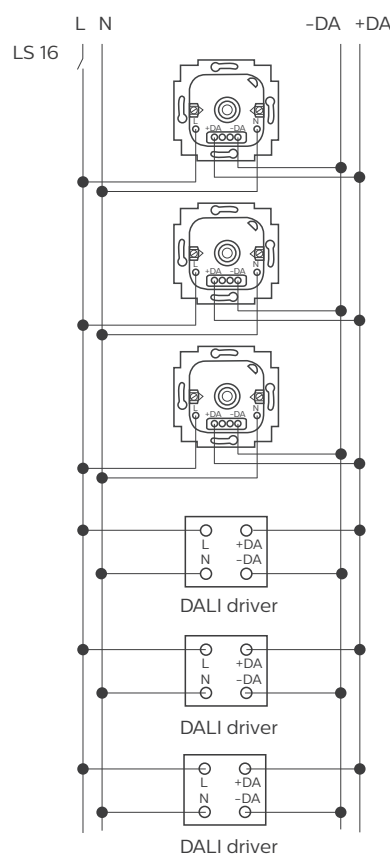
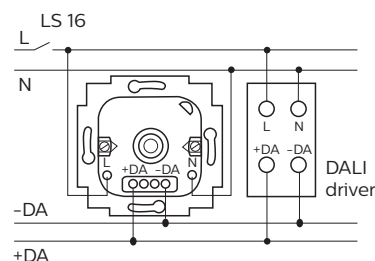
- Only to be used in combination with DALI controls in accordance with IEC 62386
- If used in a system which already has a DALI power supply then do not connect the L&N line.

Dimensional drawing



Typical application areas

Generally applicable for indoor lighting control with DALI compliant devices. Brightness is controlled in broadcast mode so all connected devices will react simultaneously.



Specifications

Technical data

Supply	230 Vac \pm 10%, 50 to 60 Hz
Power consumption	\leq 2.5 W
DALI output voltage	15.5 Vdc
DALI output current	75 mA
Maximum DALI loads	37
Maximum cable length in system	300 m
Protection	IP20
Overall size (l x w x h)	80 x 80 x 58 mm (3.1 x 3.1 x 2.3 in)
Operating temperature range	0° to 35 °C

Ordering data

Description	12nc part number	EAN 1	EOC
UID8620/00 DALI Dimmer	9137 003 55703	8718291 675600	675600 00

© 2019 Signify Holding. All rights reserved. Specifications are subject to change without notice. No representation or warranty as to the accuracy or completeness of the information included herein is given and any liability for any action in reliance thereon is disclaimed. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V. All other trademarks are owned by Signify Holding or their respective owners.



www.philips.com/lighting