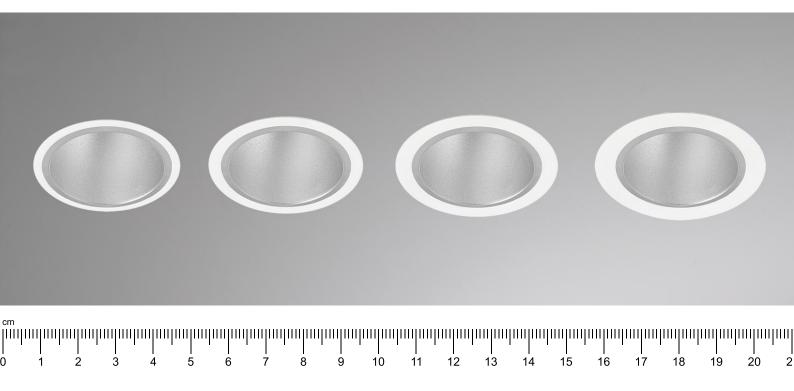
### MILLIMETRIC CUSTOMISATION

The solution to issues with recessed lighting when deciding to replace compact fluorescent luminaires, thanks to our new downlights with **outer diameters millimetrically customised**.







## Adapt

Europe wants to achieve zero carbon emissions by 2050. Compact fluorescent lamps will be phased out in 2023.

The replacement of indoor lighting systems with sustainable and efficient luminaires is and will continue to be an essential part of that goal.

ROVASI is committed to helping and our technical department has developed a new downlight manufacturing system to solve issues with recessed lighting when deciding to replace old luminaires.

Our Adapt range has the goal to make the luminaire replacement process as easy, flexible and reliable as possible based on:

#### A comprehensive range of diameters:



- In single millimetre increments from 140mm to 345mm.
- You just need to tell us the outer diameter you need for the luminaire trim.

#### **Easy installation:**



- There is no need for any accessories to cover the existing recess hole.
- Spring lock assembly for guick and easy installation.

#### **Guaranteed quality and durability:**



- Powder-coated aluminium trim.
- Sandblasted high-purity metallised aluminium reflector for controlling and directing light flow.
- COB and Tridonic driver.
- Nominal average lifetime 50,000 hours L90B10.
- Wholly manufactured by ROVASI in Centelles | Barcelona according to EU standards.

#### **Sustainable luminaire:**



- COB (Zhaga standard) and Tridonic driver that can be easily disassembled. Only the LED components will need to be replaced at the end of its lifetime, not the entire luminaire.
- Outstanding energy efficiency.
- 70% recycled aluminium trim.
- Wholly manufactured at ROVASI Centelles using locally sourced components.



## Adapt



Easy installation will save time and enable owners to start using their space quickly while saving money with energy-efficient and sustainable lighting.

Get in touch with our team for more details and ADAPT your lighting installation to the change.



#### **LED COB**

min 11W <> max 48W min 1620lm <> max 8080lm CRI 80 | CRI 90 2700K | 3000K | 4000K

#### **Technical features**

IP20 850°



#### **Remote Driver**

On/Off

DALI

Bluetooth - Casambi

#### **Standard finishes**



#### **Beam Angle**

#### **Dimensions**

Ø 140mm <> 345mm

\_\_\_ min 50mm <> max 180mm

#### **More information**





## Adapt

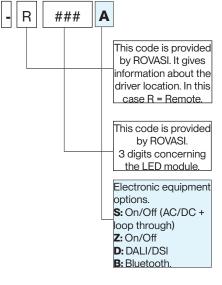
#### **Equivalence table**

CFL lamps	CFL lamps COB LED Tridonic		Options
2x13W TC DEL, TC T, TC TEL	11W	1620lm <> 2125lm	
2x18W TC DEL, TC T, TC TEL	17W	2280lm <> 2990lm	CRI 80   2700K CRI 80   3000K CRI 80   4000K CRI 90   2700K CRI 90   3000K CRI 90   4000K
1x26W TC DEL, TC T, TC TEL 2x26W TC DEL, TC T, TC TEL	11W 23W	1620lm <> 2125lm 3230lm <> 4235lm	
1X32W TC TEL 2x32W TC TEL	17W 35W	2280lm <> 2990lm 4730lm <> 6200lm	
1X42W TC TEL 2x42W TC TEL	23W 48W	3230lm <> 4235lm 6160lm <> 8080lm	
1x57W TC TEL	35W	4730lm <> 6200lm	
1x70W TC TEL	35W	4730lm <> 6200lm	

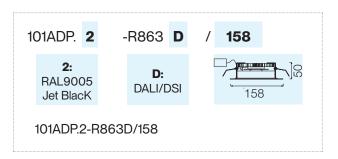
#### **Reference composition**

# Product section LED section: COB + Driver Trim customisation section

# ADP ### This code is provided by ROVASI. 3 digits concerning the product position in the ADAPT range. This code is provided by ROVASI. 3 types concerning the product family name. ADAPT as ADP Preceded with a ".", it specifies the fixture finishing for choosing from the list of standard finishes. The trim finish can also be customised to meet the need of the project. It is just required to indicate the RAL code.



This is where the outer diameter required for the project should be indicated in millimetres.





Ronda de la Font-Grossa, 15 Pol. Ind. La Gavarra 08540 Centelles I Barcelone

T. +34 93 881 35 12 F. +34 93 881 35 13

info@rovasi.com

#### rovasi.com

- f facebook.com/rovasi.sl
- in linkedin.com/company/rovasi
- instagram.com/rovasi\_sl

