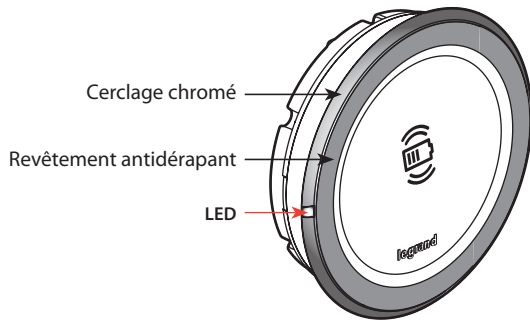


Mosaic™ 15 W wireless charger for furniture

Cat. No(s): 0 776 41L/42L/43L



1. USE



Can be used to fully charge or top up a smartphone equipped with an induction receiver.

Designed for mounting horizontally on furniture.

Suitable for use in passageways or transit areas, offices, on kitchen worktops. Does not interfere with other wireless transmissions (Zigbee, TNT, GSM, 4G, etc).

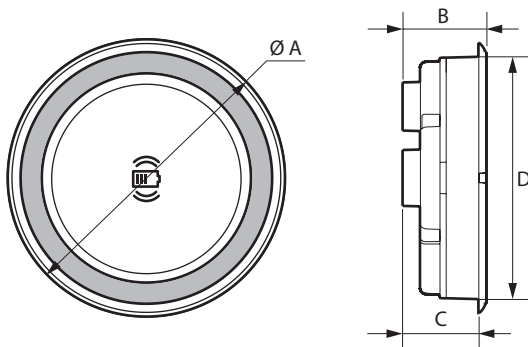
2. RANGE

Alu chrome strapping	White chrome strapping	Black chrome strapping
0 776 41L	0 776 42L	0776 43L

Wireless charger equipped with an 8 cm² induction type antenna for quick pairing with the smartphone.

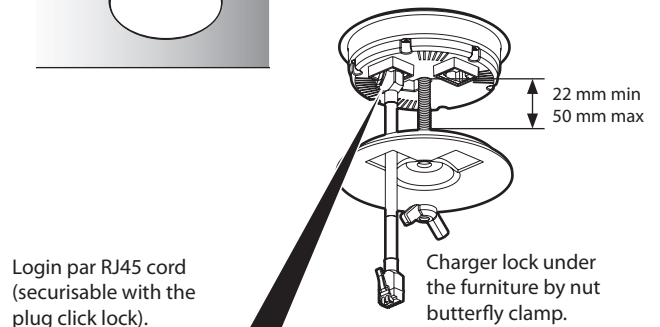
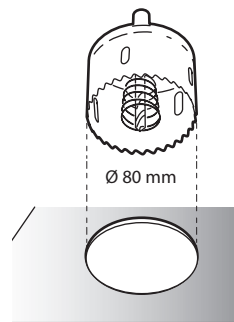
Surface with non-slip coating to hold the terminal safely in place during charging.

3. DIMENSIONS (mm)



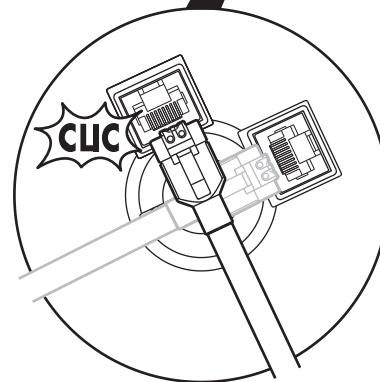
Ø A	B	C	D
87	27	24.5	77.5

4. INSTALLATION / FIXATION

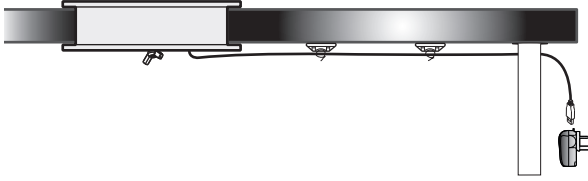


Login par RJ45 cord (securisable with the plug click lock).

Charger lock under the furniture by nut butterfly clamp.

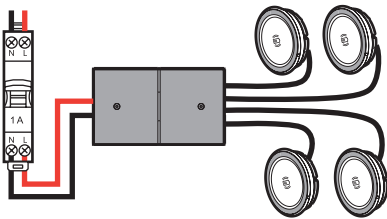


4. INSTALLATION / FIXING (continued)

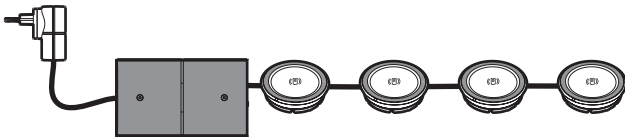


Installation suited to furniture configurations, from a panel line with tap-off possibility or via a 2P plug:

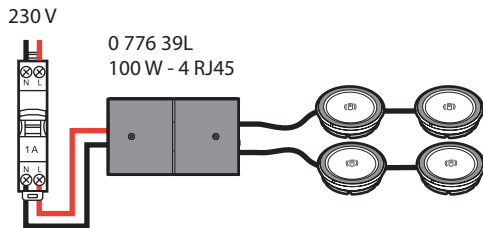
■ Star cabling



■ Series cabling



■ Mix star+ series cabling



5. TECHNICAL CHARACTERISTICS

■ 5.1 Mechanical characteristics

Impact resistance: IK 08
Resistance to ingress of solid bodies and liquids: IP 44 for upper part installed on furniture

■ 5.2 Material characteristics

Wireless charger: ABS
Strapping chromed
Non-slip coating
Halogen-free
UV-resistant

Self-extinguishing:
850°C/30 s for insulating components holding live parts in place.
650°C/30 s for other insulating components.

5. TECHNICAL CHARACTERISTICS (continued)

■ 5.3 Electrical characteristics

• Charger

Nominal input voltage	48.0 V
Connection	RJ 45 cord
Input current	0.5 A
Power	15.0 W
Standby consumption	0.01 A
Energy efficiency	> 75 %
Protection class	II - Low voltage

• LED indication

Indication	Red LED	Green LED
Power ON (Once plug-in)	Flash 3 times (bright 0.5 s)	OFF
Standby	OFF	OFF
Charging on progress	ON	OFF
Complete charge	OFF	ON
Charging error/FOD detection*	Fast flashing	OFF

* Ex.: protective back cover not compatible

* Insufficient smartphone alignment

* Incompatible wireless charging accessory (not Qi certified)

■ 5.4 Average charging time for a smartphone equipped with an induction receive

- 80 % charge < 1:00
- 100 % charge < 1:30

■ 5.5 Climate characteristics

Storage temperature: -20°C to +70°C

Usage temperature: 0°C to +40°C

6. CLEANING

Surface cleaning with a cloth.
Do not use acetone, tar remover, trichloroethylene..
Suitable for cleaning using usual detergents, hydroalcoholic gels.
Resists soiling such as coffee and soda.

Caution: Always test before using other special cleaning product.

7. STANDARDS AND APPROVALS

	WPC Qi
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Compliant with installation and manufacturing standards.
See e.catalogue.