



Product Description

2D Fluorescent Light Bulb

The 2D fluorescent light bulb is high efficient and compact lighting solution that delivers excellent performance in various environment. The unique 2D shape by two interlocking U-shaped tubes, makes this lamp ideal for installation where space is limited but high-quality light is required. Compared to traditional incandescent bulb, 2D compact fluorescent light bulb is energy saving with long lasting, eco-friendly illumination

Advantage

- Energy efficient

Todaybulb's 2D compact fluorescent light bulb is energy saving compared to traditional bulb. With lower purchase, replacement cost and electricity bills.

- Long lifespan

Todaybulb's 4 pin 2D compact fluorescent light bulb has long life up to 8000 hours, which is much longer than incandescent and halogen bulb.

- Color temperatures selection

Todaybulb's 4 pin 2D compact fluorescent light bulb is available in different color temperatures 3000K 4000K 6500K for various settings and environment.

- Color rendering index selection

Todaybulb's 2D fluorescent tube 4 pin has color rendering index from 70 to 90, high ability to make reflection of object for its original colors.

- Compact design

Todaybulb's 2D fluorescent tube 4 pin design allows for smaller space, which is ideal for compact 2D fluorescent light fitting.

- Wide range of power

Todaybulb's 2D compact fluorescent light bulb has wide range of power selection, such as 28W 2D 4 pin fluorescent lamp, 38W GR10q.

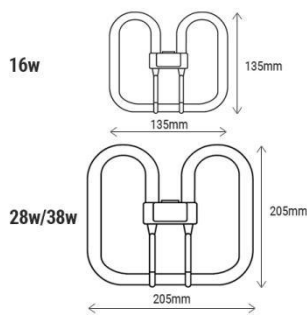
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- Different base type

Todaybulb's 2D compact fluorescent light bulb has different base types with GR8-2 Pin, GR10q-4 Pin, GRY10q-4 Pin.

- Easy installation

Todaybulb's 2D compact fluorescent light bulb is easy and safe to install and replace in 2D fluorescent light fitting, without taking off ballast or re-wiring.



Various Power & Size



GR8-2 Base



GR10q-4 Base



GRY10q-3 Base

Feature

- ✓ Ra>60 for halogen powder coating, Ra>80 for trip-phosphors coating
- ✓ 5000 - 8000 hours life span
- ✓ Various CCT option
- ✓ Various power option
- ✓ Dimmable
- ✓ Compact design
- ✓ High lumen efficiency
- ✓ Various base type option

Application

The 2D fluorescent tube 4 pin is ideal for areas where space is limited while energy efficient lighting solution is required. Its compact design and excellent performance make it perfect for fixtures on surface mounted. 38W GR10q is typically used in home, office, retail store, school and more.

· Commercial setting and Residential space

Offices, Schools, Home, Warehouse: 2D compact fluorescent light bulb is reliable general overhead lighting with long lifespan and low maintenance cost.

· Residential use Retail and Hospitality

Supermarkets, Hotels, Restaurants: 4 pin 2D compact fluorescent light bulb is also used in shop signage, suspended ceiling fixtures, and backlit display panels for ambient lighting.

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Round Opal Fitting



Square Clear Fitting



Square Opal Fixture

Specification

Model	Watts	Dimension			Base	Color Temperature	CRI (Ra)	Voltage (V)
		C	A	B				
FLT-2D	16W	13.5 mm	135.0 mm	135.0 mm	GR8-2 GR10q-4 GRY10q-3	2700K	>60, 70, 80, 90	120V 230V
FLT-2D	21W	13.5 mm	135.0 mm	135.0 mm		3000K		
FLT-2D	28W	19 mm	205.0 mm	205.0 mm		4000K		
FLT-2D	38W	19 mm	205.0 mm	205.0 mm		6500K		
FLT-2D	55W	19 mm	205.0 mm	205.0 mm				

Dimensional drawing

