

CERCLA

- Stylish architectural design with floating appearance
- Superb, uniformly flashed diffuser
- Choice of white and metallic silver finish
- New circular T5 lamp version
- Fully integral emergency versions
- Intellem self-test options

The versatile and popular Cercla has been re-engineered, enhancing its appearance. The luminaire retains a sleek, shallow profile and now also has an attractive floating effect. Available with an augmented range of light sources, such as the powerful 55W 2D and new circular T5 twin lamp versions, Cercla is the perfect solution for any ambient lighting application. Emergency versions include the options of fully integral 38W 2D and intelligent self testing. A smart new metallic silver finish, available throughout the range, complements contemporary interiors, further emphasising Cercla's versatility.



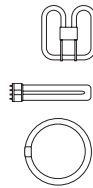
WHERE TO USE CERCLA

- Boardrooms
- Corridors and stairwells
- Toilets
- Hospitals
- Reception and waiting areas
- Hotels, pubs and restaurants
- Retail
- Universities, schools and colleges



LAMP OPTIONS

- 28W, 38W, 55W 2D compact fluorescent, 3500°K - GR10q-4 cap
- 18W TC-L compact fluorescent, 3500°K - 2G11 cap
- 22W, 40W T5 circular fluorescent, 3500°K - 2GX13 cap



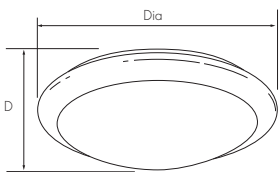
MATERIALS

- Body - spun aluminium, powder coated in RAL9010 or RAL9006 finish
- Diffuser - opal UV stabilised polycarbonate

INSTALLATION NOTES

- Suitable for ceiling or wall mounting
- BESA entry on rear and 3 x screw fixing holes
- 3 way, 2x2.5mm² terminal block
- Diffuser retained by internal spring clips. No tools required for removal or fixing
- Supplied complete with lamp(s)

DIMENSIONS



| Dia (mm) | D (mm) | A |
|----------|--------|-----|
| 480 | 111 | 270 |

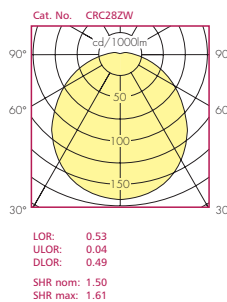
OPTIONS

- High frequency and switch start control gear as standard
- HF regulating versions on request (2x18W only)
- Fully integral emergency conversion, 3 hour duration
- Intellem self test emergency versions available
- Suitable for use on defined escape routes

SPECIFICATION

To specify state: Shallow profile compact fluorescent luminaire for ceiling or wall surface mounting, with spun aluminium body finished white/metallic silver, efficient uniformly flashed opal diffuser and emergency versions with fully integral control gear, as Crompton Cercla range, part no. _____

PHOTOMETRIC DATA



| Reflectances | | Room Index | | | | | | | | | |
|--------------|----|------------|------|-----|------|-----|-----|-----|-----|-----|-----|
| C | W | F | 0.75 | 1.0 | 1.25 | 1.5 | 2.0 | 2.5 | 3.0 | 4.0 | 5.0 |
| 70 | 50 | 20 | 30 | 34 | 38 | 41 | 44 | 47 | 49 | 51 | 53 |
| 30 | | | 26 | 30 | 34 | 37 | 41 | 44 | 46 | 49 | 51 |
| 10 | | | 23 | 27 | 31 | 34 | 38 | 41 | 43 | 47 | 49 |
| 50 | 50 | 20 | 29 | 33 | 36 | 39 | 42 | 44 | 46 | 48 | 50 |
| 30 | | | 25 | 29 | 33 | 36 | 39 | 42 | 44 | 46 | 48 |
| 10 | | | 23 | 26 | 30 | 33 | 37 | 40 | 42 | 45 | 47 |
| 30 | 50 | 20 | 28 | 31 | 35 | 37 | 40 | 42 | 44 | 46 | 47 |
| 30 | | | 25 | 28 | 32 | 34 | 38 | 40 | 42 | 44 | 46 |
| 10 | | | 22 | 26 | 29 | 32 | 36 | 38 | 40 | 43 | 45 |
| 0 | 0 | 0 | 21 | 24 | 28 | 30 | 33 | 36 | 38 | 40 | 42 |
| BZ-class | | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |

See page 438 for Design Guide

CATALOGUE NUMBERS

| Lamp Rating | Lamp Type | Gear Option | Cat. No. | Weight (kg) | Emergency Cat. No. | Weight (kg) |
|---------------------------------------|-------------|----------------|-----------|-------------|--------------------|-------------|
| RAL9010 white finish | | | | | | |
| 1 x 28W | 2D | Switch start | CRC28SW | 2.0 | EBCRC28SW | 2.9 |
| 1 x 38W | 2D | Switch start | CRC38SW | 2.0 | - | - |
| 1 x 28W | 2D | High frequency | CRC28ZW | 1.8 | EBCRC28ZW | 2.7 |
| 1 x 38W | 2D | High frequency | CRC38ZW | 1.8 | EBCRC38ZW | 2.7 |
| 1 x 55W | 2D | High frequency | CRC55ZW | 1.8 | - | - |
| 2 x 18W | TC-L | High frequency | CRC218ZW | 2.1 | - | - |
| 1 x 22W & 40W | T5 Circular | High frequency | CRC4022ZW | 1.8 | - | - |
| RAL9006 metallic silver finish | | | | | | |
| 1 x 28W | 2D | Switch start | CRC28SM | 2.0 | EBCRC28SM | 2.9 |
| 1 x 38W | 2D | Switch start | CRC38SM | 2.0 | - | - |
| 1 x 28W | 2D | High frequency | CRC28ZM | 1.8 | EBCRC28ZM | 2.7 |
| 1 x 38W | 2D | High frequency | CRC38ZM | 1.8 | EBCRC38ZM | 2.7 |
| 1 x 55W | 2D | High frequency | CRC55ZM | 1.8 | - | - |
| 2 x 18W | TC-L | High frequency | CRC218ZM | 2.1 | - | - |
| 1 x 22W & 40W | T5 Circular | High frequency | CRC4022ZM | 1.8 | - | - |

Emergency versions available with automatic testing functionality - see page 197 for system features
Contact our Technical Support and Application department for further details - 01302 303350