## TRIONA round

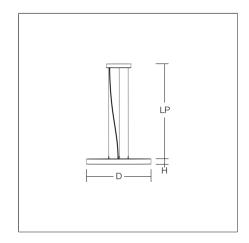
## 312389.0031.730 | Pendant luminaires





Pendant luminaires 4051859334613 D 845, H 52

pendant anthracite metallic (DB703)



Decorative round LED pendant-mounted surface luminaire. Flat, seamless frame: aluminium extrusion profile, powder coated. Cover made of sheet steel, powder-coated. Canopy made of aluminium, powder-coated. Light emission through a diffuser: plastic, opal. Lightguide and diffuser made of non-yellowing plastic (PMMA). Lateral light emission (RZB SIDELITE® technology) for above-average homogeneous light distribution. 3-point steel cable suspension, steplessly adjustable. Easy installation with transparent, adjustable pendant cable and canopy with magnetic fixing. Driver integrated.

**Product specifications** 

| i roduct specifications                      |                        |  |
|--|------------------------|--|
| Diameter D                                   | 845 mm                 |  |
| Height H                                     | 52 mm                  |  |
| Suspension length LP                         | 500-1200 mm            |  |
| Weight                                       | 16.53 kg               |  |
| Light source                                 | LED                    |  |
| Colour temperature                           | 3000 K                 |  |
| Rated luminous flux                          | 8000 lm                |  |
| System power                                 | 80 W                   |  |
| System efficiency                            | 100 lm/W               |  |
| Glare evaluation UGR (4H 8H)                 | 21,7                   |  |
| Beam angle                                   | 106°                   |  |
| Rated life                                   | 50000 h (L80/B50)      |  |
| Colour rendering index (CRI)                 | 80                     |  |
| Colour tolerance                             | 3                      |  |
| Photobiological safety according to EN 62471 | Risk group 1           |  |
| Driver                                       | Converter, dimmable    |  |
| Control                                      | smart+free (Bluetooth) |  |
| Voltage                                      | 220 - 240 V / 50 Hz    |  |
| Luminaires on B10A fuse                      | 8                      |  |
| Luminaires on B16A fuse                      | 13                     |  |
| Luminaires on C10A fuse                      | 14                     |  |
| Luminaires on C16A fuse                      | 22                     |  |
| Inrush current / Inrush current duration     | 53 A / 200 μs          |  |
| CIE Flux Code / CEN Flux Code                | 49 80 96 100 100       |  |
| Type of protection                           | IP 20                  |  |
| Protection class                             |                        |  |
| Filament test                                | 650°C - 30 seconds     |  |
| Impact resistance                            | IK03                   |  |
| Ambient temperature                          | 25 °C                  |  |
| Conformity mark                              | CE, EAC                |  |
|  |                        |  |