

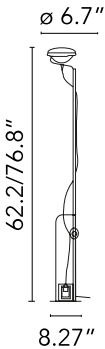
## Toio Led

Designed by Achille and Pier Giacomo Castiglioni, 1962

LED retrofit - 23W

Floor lamp emitting indirect light from a telescopic headlamp mounted on a hexagonal nickel-plated brass height-adjustable stem and a base of angle iron and formed steel. Fishing rod rings connect the power cable with electronic dimmer to the visible transformer at the base.

Designed by Achille and Pier Giacomo Castiglioni in 1962, this inventive lamp is a perfect example of their ready-made design philosophy. Originally inspired by a car headlight, it cleverly repurposes fishing rod rings to guide the power cable and a boat cleat to keep it neatly coiled. This playful fusion of industrial materials and ingenuity also inspired its name, a nod to the word 'toy'. A design icon, Toio has won multiple awards and is part of the permanent collection at MoMA.



Are you a professional and your project needs consulting and support?

BOOK AN APPOINTMENT

### Main specifications

|                        |                     |
|------------------------|---------------------|
| EAN                    | 8059607035870       |
| Mounting               | Floor               |
| Environments           | Indoor dry location |
| Light Source Type      | Bulb                |
| Light sources included | Yes                 |
| Lamp category          | LED retrofit        |
| Lamp type              | PAR56               |
| Lamp holders           | Gx16d               |
| Number of lamps        | 1                   |
| Power (W)              | 23                  |

### Physical

|                     |         |
|---------------------|---------|
| Color               | White   |
| Length (in)         | 6.69    |
| Cord color          | Black   |
| Cord length (in)    | 97.244  |
| Net weight (lb)     | 12.46   |
| Gross weight (lb)   | 18.63   |
| Package height (in) | 63.78   |
| Package width (in)  | 10.24   |
| Package length (in) | 11.42   |
| Package volume (in) | 7453.96 |
| IP internal         | 20      |

### Download

Mounting instructions [Download PDF](#)

### Photometric Files

LDT / IES [Download LDT](#)

### Technical Drawings

2D [Download ZIP](#)

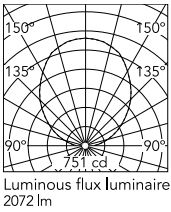
3D [Download ZIP](#)



|    |
|----|
| IP |
| 20 |

|    |
|----|
| IK |
| 00 |

Schematic light drawing



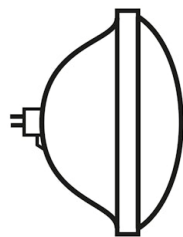
Photometric

|                    |           |
|--------------------|-----------|
| Lighting type      | Indirect  |
| Light distribution | Symmetric |
| Extreme cut off    | No        |

Electrical

|                    |                                  |
|--------------------|----------------------------------|
| Insulation class   | II                               |
| Frequency (Hz)     | 60                               |
| Main voltage (Vac) | 120                              |
| Dimmable           | No                               |
| Dimming interface  | Switch Integrated (Not Dimmable) |
| Plug type          | Type A                           |
| Batteries inside   | No                               |

Bulbs

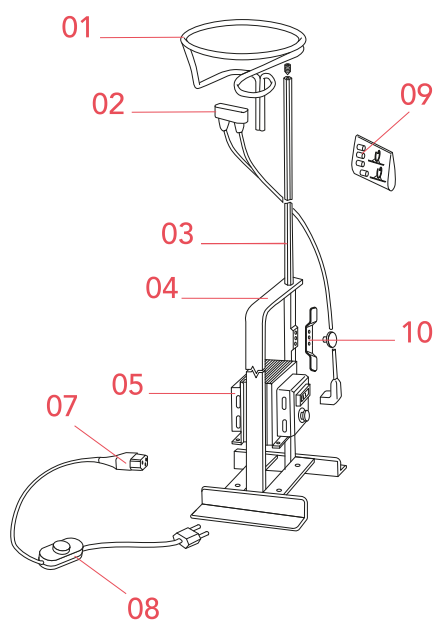


INCLUDED

RF28283

Toio Led Lamp

Spare Parts



|     |                                   |           |
|-----|-----------------------------------|-----------|
| 01. | Toio Led Nickel plated brass cage | RF02774   |
| 02. | Toio Led Electric wiring          | RF36898   |
|     | transformer headlight new type    |           |
| 03. | Toio Led Body rod                 | RF02775   |
| 04. | Toio/Toio Led White base          | RF02579   |
| 05. | Toio Led wired ballast            | RF7600300 |
| 07. | Toio Electrical Wiring Assembly   | RF19220   |
|     | With Switch And 2 Pole Plug       |           |
| 08. | Black d/661 on-off switch         | RF04392   |
| 09. | Wire loop assembly                | RF7600100 |
| 10. | Toio Cable winder support         | RF06730   |



RF02774

Toio Led Nickel plated brass cage



RF36898

Toio Led Electric wiring  
transformer headlight new type



RF02775

Toio Led Body rod



RF02579

Toio/Toio Led White base



RF7600300

Toio Led wired ballast



RF19220

Toio Electrical Wiring Assembly  
With Switch And 2 Pole Plug



RF04392

Black d/661 on-off switch



RF7600100

Wire loop assembly



RF06730

Toio Cable winder support