# Oh!\_FL65 LED



Floor Lamp | 220-240 V 1 topLED 18 W DC - 20 W AC | CRI 80 16192

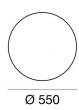






| Technical data                                 |                |  |
|--|----------------|--|
| Туре   | Floor Lamp     |  |
| Installation position                          | Floor          |  |
| Installation environment                       | Outdoor        |  |
| Light Source                                   | LED            |  |
| Circuit structure                              | topLED         |  |
| Optics   | Diffused       |  |
| Light emission direction                       | upward         |  |
| Nominal power                                  | 18 W DC        |  |
| Total Power                                    | 20 W           |  |
| Source lumens                                  | 2748 lm        |  |
| Nominal input voltage                          | 220 - 240 V AC |  |
| Input voltage range                            | 220 - 240 V AC |  |
| Frequency                                      | 50 - 60 Hz     |  |
| CCT / Tone                                     | 3000 K         |  |
| Colour rendering index                         | 80 Ra          |  |
| C.C. / C.V.                                    | AC             |  |
| Safety class                                   | 2              |  |
| IP   | IP65           |  |
| IK   | IK10           |  |
| Glow wire test                                 | 650°           |  |
| Direct mounting on normally flammable surfaces | Yes            |  |
| CE   | Yes            |  |
| Driver included                                | Driver         |  |
| Dimmable article                               | No             |  |
| Directional                                    | No             |  |
| Tilting  | No             |  |
| Walk-over                                      | No             |  |
| Drive-over                                     | No             |  |
| Cable included                                 | Yes            |  |
| Electric socket                                | Type F         |  |





| Finishing diffu | ıser         |  |
|-----------------|--------------|--|
| Material        | PC           |  |
| Colour          | white        |  |
|                 |              |  |
| Finishing mou   | Inting frame |  |

| Finishing mounting frame |       |  |
|--------------------------|-------|--|
| Material                 | PE    |  |
| Colour                   | white |  |

The driver contained in the device complies with IEC 61347-2-13 annex J, and can therefore be powered by centralized power systems.

No

No

No

Double emission 4.700 Kg

Cable length Resin potting

Net weight

Surge protection

Type of light emission

Electrostatic discharge protection

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## Floor Lamp | 220-240 V | 1 topLED 18 W DC - 20 W AC | CRI 80 | Base $\bf 16192$

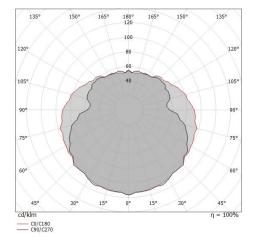
Double emission floor lamp for outdoor application. The warm white LED light source with a diffused light distribution is composed of 1 topled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 2748 lm, with a 152.7 lm/W nominal luminous efficacy.

The diffuser is made of PC; the mounting frame is made of pe, with a white finish. The ingress protection degree is IP65; the total weight is of 4.700 kg.

The total absorbed power is 20 W. The power supply cable is included and features a 5 m length.

The device features protection class II and can be floor-mounted with an outer casing, code 14930(for concrete or masonry).

Compliant with the EN 60598-1 standard and its specific provisions.



#### Energy efficiency class

This product contains a light source of energy efficiency class F.This product contains 4 light sources of energy efficiency class D.

| Illuminotechnical Features              |                |
|---|----------------|
| Light Output Ratio (LOR)                | 76 %           |
| Source lumens                           | 2748 lm        |
| Delivered lumens                        | 2115 lm        |
| Consumption                             | 20 W           |
| Luminaire efficacy                      | 105 lm/W       |
| Colour temperature                      | 3000 K         |
| Standard Deviation of Colour Matching   | 3 Step MacAdam |
| Colour rendering index                  | 80 Ra          |
| Junction temperature (lighting fixture) | 80             |
|   |                |
| Standard Operating Ambient Temperature  | -20 / +50°C    |

### LED Life / Failure Ratio

L80 B20 C0 72500h

| UGR               |          |
|-------------------|----------|
| UGR axial         | 15.4     |
| UGR transversal   | 16.5     |
| X=4H   Y=8H       | S=0.25H  |
| Reflection factor | 70/50/20 |

| OPTICAL                     |             |
|-----------------------------|-------------|
| C0/C180 optics              | 178°        |
| Light distribution simmetry | Symmetrical |

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### Oh!\_FL65 LED | Floor Lamp | Accessories 16192

|         | 22   | Outer casing - outer casing for installation on ground or on concrete | <b>Code</b> 14930    |
|---------|------|---|----------------------|
| 111     | 0 13 | Picket installation position: land,Cover material: pc                 | <b>Code</b><br>14931 |
| 7!!!188 | 0 34 | anti-theft - anti-theft ground fixing bracket                         | <b>Code</b><br>14081 |
| 4 4 0   | 270  | Fixing tie rods   | <b>Code</b> 53890    |
|         |      | Connector   | <b>Code</b> 14992    |