



## General info

### Indoor - Ceiling lamps

<b>Ean</b>	8021696327563
<b>Item</b>	RAY PL D30 NERO
<b>Installation</b>	Ceiling lamps
<b>Guarantee</b>	5 years
<b>Gross weight</b>	1.72 kg
<b>Volume</b>	0.006654 m <sup>3</sup>

## Technical info

<b>Net weight</b>	1.62 kg
<b>Insulation class</b>	II
<b>Protection index</b>	IP44
<b>Compliance</b>	CE
<b>Operating temperature</b>	0° ~ +40 °C
<b>Dimmer</b>	NO, On-Off, CCT Switch on Board
<b>Power output</b>	220-240 V AC 50/60 Hz
<b>Power supply</b>	In-built, included Replaceable (by qualified operators only), electronic

## Source info

<b>Integrated source</b>	Integrated LED module
<b>Replaceable source</b>	Replaceable (by qualified operators only)
<b>Power</b>	13 W
<b>Emission</b>	Direct
<b>Max consumption</b>	max 13,00 W
<b>Features LED</b>	LED SMD
<b>CCT LED</b>	3000-4000 K
<b>Duration LED (t. 25°C)</b>	50000 h
<b>CRI</b>	> 90
<b>SDCM</b>	3
<b>Light beam</b>	77°
<b>UGR Maximum</b>	< 20
<b>Light beam flux</b>	2000 lm
<b>Useful light flux</b>	1270-1340 lm
<b>Photobiological risk</b>	1