

## Dome Ring Light CD150 - Technical data



- LED Dome Ring Light for continuous / switch operation
- light field diameter 150 mm
- 256 high performance 5 mm LEDs
- applicable as a very homogeneous incident illumination
- an external illumination controller PLC2 necessary  
 ↪ [please note page 204 of the main product catalogue](#)
- brightness can be regulated with a external controller
- robust industrial model, Aluminium casing, IP40
- 1,5 m drag chain cable with M16 plug for connecting to the PLC2

**LIFETIME**  
**75.000h+**

x=0,31  
 y=0,31

470nm

525nm

625nm

870nm

**CONTINUOUS**

**SWITCH**

~~CONTROLLER  
 INSIDE~~



*Price list: page 346 of the  
 main product catalogue*

With the following table you can assemble your desired type of lighting:\*

\* A detailed product key explanation can be found on ↪ [Page 4](#) of the main product catalogue.

### Available illumination variants

Model	Illumination colour	Brightness regulation
DOM CD150	R IR870 W B G	↪ <a href="#">observe controller PLC2</a>

<b>Operation mode</b>	Continuous / switch	external controller PLC2 necessary
<b>Operation voltage</b>	↪ <a href="#">observe controller PLC2</a>	wide range voltage input
<b>Max. current</b>	1,0 A	at 24 V
<b>Brightness regulation</b>	Potentiometer / VC	adjustable with external controller PLC2
<b>Switching (Load-free)</b>	VC	↪ <a href="#">observe controller PLC2</a>
<b>Ambient temperature</b>	5 - 45 °C / 37 - 113 °F	non-condensing
<b>Weight</b>	1,2 kg	
<b>Protection class</b>	IP 40	
<b>Connection cable</b>	1,5 m cable	drag chain cable, bending radius min. 72 mm, Lumberg 6-pin plug, for connecting to the controller PLC2

## Dome Ring Light CD150 - Technical drawing

