

# OPTONICA



## LED SMD Fluter schwarz IP65 - LUMILEDS Chip

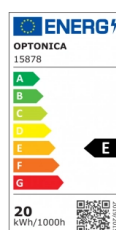
**Leistung**    **Lichtfarbe**

• 20W



Neutralweiß

### Stamps



# Technische Spezifikation

<b>Katalognummer</b>	15878
<b>Brand</b>	Optonica
<b>Product Code</b>	FL20-A5
<b>Power</b>	20W
<b>Energy Consumption</b>	20 kWh/1000h
<b>Input voltage</b>	AC180-265V
<b>Flux</b>	2000 lm
<b>FLUX per watt</b>	100lm/W
<b>IP</b>	65
<b>Dimmable</b>	No
<b>Correlated Color Temperature</b>	4000K
<b>Light Color</b>	Neutralweiß
<b>EAN Code</b>	3801057158785
<b>Energy Efficiency Label</b>	E
<b>Beam angle</b>	90°
<b>On/Off Cycles</b>	25 000x

<b>Instant On</b>	0.1s
<b>Operating Frequency</b>	50-60 Hz
<b>Temperature</b>	-20°C / +40°C
<b>Life span</b>	25 000 Hours
<b>Body Color</b>	Black
<b>LED Type</b>	SMD
<b>Lumen maintenance at end of service life</b>	70%
<b>Size of product</b>	139.6x97.6x23.7 mm
<b>Size of package</b>	14.5x4.5x11cm
<b>Size of Box</b>	47x30.5x24cm
<b>Items per pack</b>	1
<b>Items per box</b>	40
<b>Material</b>	ALU + Glass
<b>Cable</b>	30 cm
<b>Gross weight</b>	0,268 kg
<b>Net weight</b>	0,226 kg
<b>Warranty</b>	5 Years