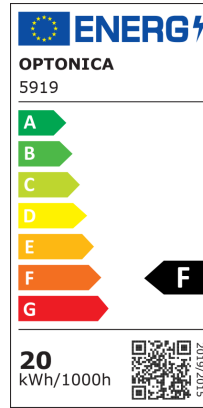


# OPTONICA

## DATASHEET



### LED SMD Floodlight Black City Line



#### Power

20W

#### Light color

 Neutral white

#### Stamps



## Technical Specification

<b>Brand</b>	Optonica	<b>Instant On</b>	0.1s
<b>Product Code</b>	FL20-B1	<b>Operating Frequency</b>	50-60 Hz
<b>Power</b>	20W	<b>Temperature</b>	-20°C / +40°C
<b>Energy Consumption</b>	20 kWh/1000h	<b>Ra ≥</b>	80
<b>Input voltage</b>	AC220-265V	<b>Life span</b>	25 000 Hours
<b>Flux</b>	1600 lm	<b>Color Code</b>	845
<b>FLUX per watt</b>	80 lm/W	<b>Lumen maintenance at end of service life</b>	70%
<b>IP</b>	65	<b>Size of product</b>	142x130x24 mm
<b>Correlated Color Temperature</b>	4500K	<b>Size of package</b>	148X30X135 mm
<b>Light Color</b>	Neutral white	<b>Items per pack</b>	1
<b>Wattage Equivalent</b>	107W	<b>Items per box</b>	40
<b>EAN Code</b>	3800156659193	<b>Material</b>	Aluminium
<b>Energy Efficiency Label</b>	F	<b>Gross weight</b>	0,298 kg
<b>Beam angle</b>	120°	<b>Net weight</b>	0,261 kg
<b>On/Off Cycles</b>	100 000x	<b>Warranty</b>	2 Years