

# OPTONICA



## LED SMD Floodlight with Solar Panel 6V/16W

**Power**    **Light color**

- 16W



White light

### Stamps



## Technical Specification

<b>Catalog Number</b>	5431
<b>Brand</b>	Optonica
<b>Product Code</b>	FL16-A7
<b>Power</b>	16W
<b>Input voltage</b>	3.2V
<b>Flux</b>	1200 lm/m
<b>FLUX per watt</b>	75lm/W
<b>IP</b>	65
<b>Correlated Color Temperature</b>	6000K
<b>Light Color</b>	White light
<b>EAN Code</b>	3800156654310
<b>Beam angle</b>	120°
<b>On/Off Cycles</b>	25 000x
<b>Instant On</b>	0.1s
<b>Material</b>	Aluminium
<b>Temperature</b>	-20°C / +40°C
<b>Ra ≥</b>	80
<b>Life span</b>	25 000 Hours

<b>Lumen maintenance at end of service life</b>	70%
<b>Size of product</b>	206x52x253 mm
<b>Size of package</b>	470x375x315 mm
<b>Size of Box</b>	220x58x273 mm
<b>Items per pack</b>	1
<b>Items per box</b>	7
<b>Color Of The Shell</b>	Black
<b>Battery</b>	DC 3.2V 10Ah
<b>Remote Control</b>	Yes
<b>Charging Time</b>	4-6 Hours
<b>Working time</b>	12-14 Hours
<b>Gross weight</b>	2,350 kg
<b>Net weight</b>	1,9583 kg
<b>Warranty</b>	2 Years