

**SUPER SLIM 2 FLOODLIGHT IP67 5000LM 50W 4000K 120 NON-DIMM  
100LM/W BLACK INTEGRAL**

ILFLC233



This small and compact fitting is rated at IP67 and perfect for indoor and outdoor applications. It is highly efficient and durable making it a popular choice for long life applications. It utilises branded drivers and chips and it is fully guaranteed for 3 years.

**Details**

<b>Quick Order Code:</b>	387526
<b>Barcode:</b>	5055788254065
<b>Category:</b>	Luminaires
<b>Range Name:</b>	Super Slim 2
<b>Product Body Finish:</b>	Matt Black
<b>Market Segment:</b>	Commercial indoor, Residential indoor, Outdoor
<b>Finish:</b>	Matt Black
<b>Warranty (Years):</b>	3
<b>CE RoHS:</b>	Yes

**Physical Data**

<b>Product Length (mm):</b>	244
<b>Product Depth (mm):</b>	35
<b>Product Width (mm):</b>	222
<b>Product Weight (g):</b>	810
<b>Optic:</b>	Clear Refractor
<b>Material:</b>	Aluminium, Polycarbonate, Tempered glass
<b>Construction:</b>	Die Cast Aluminium
<b>Bulb Fixing:</b>	Uplighters, Floodlights
<b>Bulb or Luminaire Shape:</b>	Rectangle
<b>Luminaire Fixing:</b>	Wall
<b>Placement / Application:</b>	Indoor, Outdoor, General Lighting
<b>Spot Type:</b>	SMD

**Electrical Data**

<b>Power Consumption (w):</b>	50
<b>Power Factor:</b>	0.7
<b>Input Voltage (V):</b>	220-240

<b>Dimming:</b>	Non-Dimmable
<b>Driver Included:</b>	Yes
<b>Electric Current:</b>	AC
<b>Protection Function:</b>	Short circuit, overload and over heating
<b>EN:</b>	EN-60598
<b>LVD Certified:</b>	Yes

## Light Data

<b>Luminous Flux in Lumens (lm):</b>	5000
<b>Luminous efficacy (lm/W):</b>	100
<b>Correlated Colour Temperature (CCT) (K):</b>	4000
<b>Colour Temperature:</b>	4000K - Cool White
<b>Colour Temperature Name:</b>	Cool White
<b>Beam Angle:</b>	110
<b>Colour Rendering Index (CRI):</b>	80
<b>Colour Type:</b>	Single
<b>Instant on (Less than 1 second):</b>	Yes
<b>LED Size (mm):</b>	2835
<b>LED Type:</b>	Surface mounted device (SMD)
<b>Lifetime (hours):</b>	35000
<b>Lighting Method:</b>	Back-lit
<b>Switching Cycles:</b>	15000
<b>Useful Lumens (lm):</b>	400

## Environment

<b>EN:</b>	EN-60598
<b>LVD Certified:</b>	Yes
<b>CE RoHS:</b>	Yes
<b>Hg 0% (Mercury Free):</b>	Yes
<b>IK Rating (Impact Protection):</b>	IK08
<b>IP Rating (Back/Recessed side):</b>	IP67
<b>IP Rating (Ingress Protection):</b>	IP67
<b>Lowest Operating Temperature (°C):</b>	-20
<b>Maximum Operating Temperature (°C):</b>	45

## Packaging

<b>Package Weight (g):</b>	910
<b>Package Length (mm):</b>	254
<b>Package Width (mm):</b>	232
<b>Package Depth (mm):</b>	37