



Lumiblade OLED Panel Brite FL300

OLED Panel Brite FL300 ww A0

With the Lumiblade OLED Panel Brite FL300ww Philips is extending OLED lighting further into functional lighting applications. Featuring the most advanced OLED technologies like Thin Film Encapsulation and improved thermal management, this new 12 cm by 12 cm OLED is in a league of its own. With a luminous flux of up to 300 lumen, the FL300 is among the brightest OLED panels commercially available worldwide

Warnings and Safety

• Use with suitable OLED drivers with integrated short-circuit protection

Product data

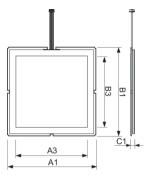
Light Technical			
Luminous Flux	300 lm		
Life to 70% Lumen Maintenance	10,000 hour(s)		
Correlated Color Temperature (Nom)	2900 K		
Luminous Efficacy (Rated) (Max)	50 lm/W		
Luminous Efficacy (Rated) (Min)	42 lm/W		
Color rendering index (CRI)	80		
Operating and Electrical			
Input Voltage	20.0 V		
Power Consumption	7.4 W		
Lamp Current (Nom)	368 mA		
Controls and Dimming			
Dimmable	Yes		

Approval and Application			
Approval Marks	CE marking RoHS compliance		
Product Data			
Order product name	OLED Panel Brite FL300 ww A0		
Full product name	OLED Panel Brite FL300 ww A0		
Full product code	872790037981531		
Order code	925400009501		
Material Nr. (12NC)	925400009501		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8727900379815		
Numerator - Packs per outer box	6		
EAN/UPC - Case	8727900379822		

Datasheet, 2023, April 30 data subject to change

Lumiblade OLED Panel Brite FL300

Dimensional drawing



Product	C1	A1	A3	B1	В3
OLED Panel Brite FL300 ww A0	2.1 mm	127.0 mm	102.4 mm	127.0 mm	102.4 mm



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.