



Lumiblade OLED Panel Brite FL300

OLED Panel Brite FL300 ww N w/o Rset

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				
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				
Full product code	872790037992140			
Order product name	OLED Panel Brite FL300 ww N w/o Rset			
Order code	925400011401			
Numerator - Quantity Per Pack	1			
Numerator - Packs per outer box	20			
Material Nr. (12NC)	925400011401			
Full product name	OLED Panel Brite FL300 ww N w/o Rset			
EAN/UPC - Case	8727900379938			
EAN/UPC - Product/Case	8727900379921			

Datasheet, 2023, September 4 data subject to change

Lumiblade OLED Panel Brite FL300

Dimensional drawing

Product	C1	A1	А3	B1	В3
OLED Panel Brite FL300 ww N w/o	1.3 mm	120.5 mm	102.4 mm	120.5 mm	102.4 mm
Rset					



© 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.