

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

Product data

General Information	
Technical Type	OLED Panel

Light Technical	
Life to 70% Lumen Maintenance	10000 h
Correlated Color Temperature (Nom)	2900 K
Luminous Efficacy (Rated) (Max)	50 lm/W
Luminous Efficacy (Rated) (Min)	42 lm/W
Color Rendering Index (Nom)	80

Operating and Electrical	
Input Voltage	20.0 V
Power (Rated) (Nom)	7.4 W
Lamp Current (Nom)	368 mA

Controls and Dimming	
Dimmable	Yes

Mechanical and Housing	
Shape	L0079 [L0079]
Housing Finish	None

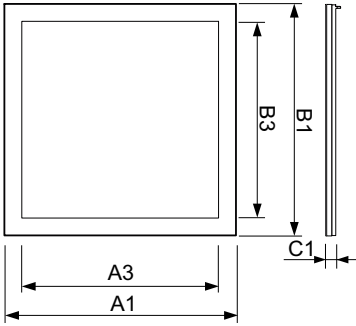
Product Data	
Full product code	872790037992140
Order product name	OLED Panel Brite FL300 ww N w/o Rset
EAN/UPC - Product	8727900379921
Order code	925400011401
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	20
Material Nr. (12NC)	925400011401
Net Weight (Piece)	0.063 kg

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Warnings and Safety

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

Dimensional drawing



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Product	C1	A1	A3	B1	B3
OLED Panel Brite FL300 ww	1.3 mm	120.5 mm	102.4 mm	120.5 mm	102.4 mm
N w/o Rset					

