



OLED panels for integration into sophisticated lighting products

Lumiblade OLED Panel GL

High brightness functional lighting OLED panels.

Benefits

- Enables comfortable room illumination
- \cdot Thin shapes enable design and differentiation in lighting
- Improved value proposition for innovative lighting manufacturers

Features

- \cdot High lumen output targeting general lighting applications
- \cdot Digital light with spectrum quality of incandescent
- \cdot Matted finishing for maximum lumen output
- \cdot Cold light source
- \cdot Thin surface light source

Application

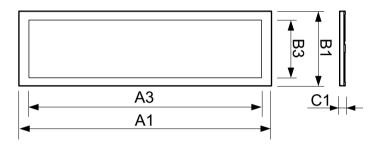
- \cdot Any OLED illumination aiming for commercial viability
- \cdot Special interior lighting applications

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Versions



Dimensional drawing



Product	C1	A1	A3	B1	B3
OLED Panel Brite FL300L ww	1.1 mm	240.6 mm	222.0 mm	62.7 mm	46.0 mm
OLED Panel Brite FL300L ww N w/o Rset	1.1 mm	240.6 mm	222.0 mm	62.7 mm	46.0 mm
OLED Panel Brite FL300L wm A0	1.1 mm	240.6 mm	222.0 mm	62.7 mm	46.0 mm
OLED Panel Brite FL300L wm N w/o Rset	1.1 mm	240.6 mm	222.0 mm	62.7 mm	46.0 mm

Controls and Dimming		
Dimmable	Yes	
Operating and Electrical		
Input Voltage	20.0 V	
Power (Rated) (Nom)	7.4 W	
Mechanical and Housing		
Shape	L0117	

Light Technical

		Correlated Color	Color				Correlated Color	Color	
		Temperature	Rendering	Luminous			Temperature	Rendering	Luminous
Order Code	Full Product Name	(Nom)	Index (Nom)	Flux (Nom)	Order Code	Full Product Name	(Nom)	Index (Nom)	Flux (Nom)
925400012901	OLED Panel Brite	2500 K	-	190 lm	925400013201	OLED Panel Brite	3000 K	80	300 lm
	FL300L wm N w/o					FL300L ww N w/o			
	Rset					Rset			
925400013001	OLED Panel Brite	2500 K	80	190 lm	925400013301	OLED Panel Brite	3000 K	80	300 lm
	FL300L wm A0					FL300L ww A0			

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www.lighting.philips.com 2018, February 8 - data subject to change