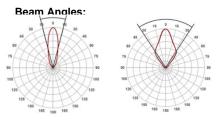
# DOWNLIGHT LED COB B3D7V

The VLUX Surface Fixed Lens downlight delivers precise high quality light. The VLUX is the perfect choice for lighting many applications. This product has an average exit lumen range between 1100 and 2000 and is available in various lamp colours from 2700 to 4000K manufactured to exacting standards and available in White, Grey or Black as standard. Other colours and options to suit custom requirements are available, subject to order quantities.

## Applications:

- Retail
- Restaurant
- Exhibition
- Architectural
- Residential
- Entertainment

For further information please contact sales



M = 29°

XW = 66°

### Lumen output:

CRI CCT	Luminaire output Lumens and (Efficiency in Luminaire Lumen Per Watts) at typical drive current (mA) and forward voltage (V) DC					
	250mA 30V		350mA 30V		500mA 31V	
	LED watts	Total watts	LED watts	Total watts	LED watts	Total watts
	7.5	8.6	10.7	12	15.6	18
927	<b>959</b> (112)		<b>1284</b> (107)		<b>1723</b> (96)	
830	<b>1199</b> (139)		<b>1605</b> (134)		<b>2154</b> (120)	
930	<b>995</b> (116)		1332 (111)		1778 (99)	
840	<b>1241</b> (144)		<b>1661</b> (139)		<b>2229</b> (124)	
	11100 Average		<sup>2</sup> 1500 Average		<sup>3</sup> 2000 Average	



#### Part number examples

Part Number	Description		
VXRSMB3D7V1100M930W	VLUX:SURF-MNT:B3D7V:1100LM: MED-BEAM:3K90CRI:WHITE		
VXRSMB3D7V1500M840B-D1	VLUX:SURF-MNT:B3D7V:1500LM: MED-BEAM:4K80CRI:BLACK:DIM-PHASE		

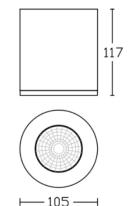
## VX = VLUX Range

SM = Surface mounted						
B3D7V = Bridgelux LED Technology						
<pre>1100 = 1100 Lumen output (average across colours)*</pre>						
<pre>1500 = 1500 Lumen output (average across colours)*</pre>						
<b>2000</b> = 1500 Lumen output (average across colours)*						
M = Medium beam 20 - 30 degree						
XW = Extra Wide beam >50 degree						
<b>927</b> = 90CRI 2700K						
<b>830</b> = 80CRI 3000K						
<b>930</b> = 90CRI 3000K						
<b>840</b> = 80CRI 4000K						
W = RAL9010 Pure White**						
<b>G</b> = RAL9006 Grey Silver**						
<pre>B = RAL9005 Jet Black**</pre>						
Dimming type suffix						
<pre>D1 = Dimmable Phase***</pre>						

\* Refer to table for exact lumen output (all lumens are exit lumens).

\*\* Other finishes available to special order.

\*\*\*Other dimming options available but driver would require mounting remotely. Please contact us for further information.



Weight 1.0 Kg MAX