

The VLUX 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 2600 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.

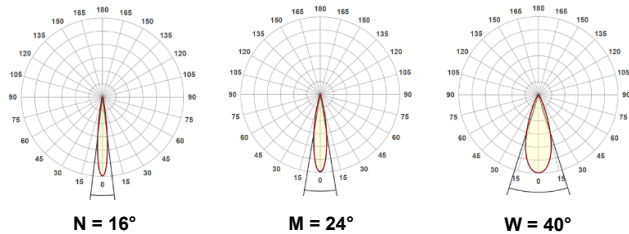
Applications:

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

Accessories: See accessories on page 2

For further information please contact sales

Beam Angles:



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		700mA 32V	
	LED watts	Total watts	LED watts	Total watts	LED watts	Total watts	LED watts	Total watts
	7.5	8.6	10.7	12	15.6	18	22.7	26
927	871 (100)		1175 (96)		1603 (89)		2127 (83)	
830	1089 (125)		1469 (119)		2004 (111)		2659 (104)	
930	906 (104)		1222 (99)		1668 (93)		2213 (87)	
840	1129 (130)		1523 (124)		2078 (115)		2757 (108)	
	¹1100 Average		²1500 Average		³2000 Average		⁴2600 Average	



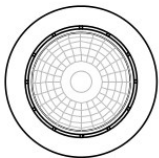
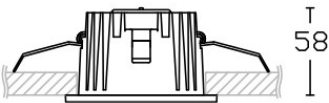
IP 20



IP65 Chrome



Decor Tube (Blue shown)  
Only available on IP20 versions



100

OD = 105 for IP65 version

Cut out diameter 86 mm  
Weight 0.2 Kg

Part number examples

Part Number	Description
VXLB3D7V2000N930W	VLUX:LENS:REC-ADJ:B3D7V:2000LM: NAR-BEAM:3K90CRI:WHITE
VXLB3D7V2600M840W	VLUX:LENS:REC-ADJ:B3D7V:2600LM: MED-BEAM:4K80CRI:WHITE

VX = VLUX Range

L = Lens

B3D7V = Bridgelux LED Technology

0000 = supplied without driver

1100 = 1100 Lumen output (average across colours)\*

1500 = 1500 Lumen output (average across colours)\*

2000 = 2000 Lumen output (average across colours)\*

2600 = 2600 Lumen output (average across colours)\*

N = Narrow beam 10 - 20 degree

M = Medium beam 20 - 30 degree

W = Wide beam 30 - 50 degree

HC = Honeycomb

EL = Elongation Lens

SP = Spreader Lens

FL = Frosted Lens

FB = Filter Lens: Bakery\*\*\*

FM = Filter Lens: Meat\*\*\*

FF = Filter Lens: Fish\*\*\*

927 = 90CRI 2700K

830 = 80CRI 3000K

930 = 90CRI 3000K

840 = 80CRI 4000K

W = RAL9010 Pure White\*\*

G = RAL9006 Grey Silver\*\*

B = RAL9005 Jet Black\*\*

E = Emergency Non-maintained

EST = Emergency Non-maintained self-test

DIM1 = Dimmable Phase

DIM2 = Dimmable 1-10V

DIM3 = Dimmable DALI

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

\*\* Other finishes available to special order.

The Accessory range enables you to adapt the standard product, and optimise the perfect effect for your application. All accessories can be pre-assembled to each individual product, or ordered as a separate item so to customise an existing installation. Please specify clearly when ordering.

Accessories:

- Honeycomb
- Elongation lens
- Spreader lens
- Frosted lens
- Colour filter options

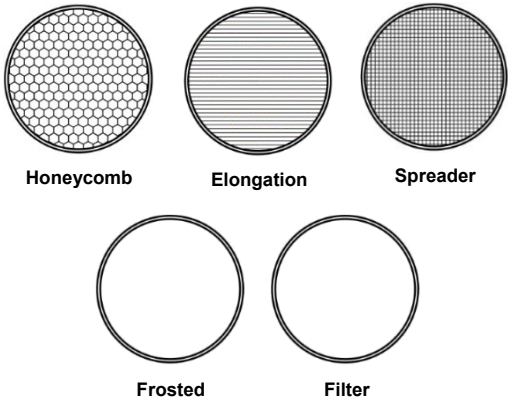
**Honeycomb:** For reduced glare.

**Elongation Lens:** For spreading the beam in one direction.

**Spreader lens:** For creating a wider light beam.

**Frosted lens:** For creating a softer beam edge.

**Filter Lens:** For enhancing the display.



Part number examples: Accessories purchased separately

Part Number	Description
AC75HC	ACCESSORY:75MM:HONEYCOMB
AC75EL	ACCESSORY:75MM:ELONGATION LENS

Optical Accessory options:

AC = Accessory  
75 = For 75mm Lens  
HC = Honeycomb  
EL = Elongation Lens  
SL = Spreader Lens  
FL = Frosted Lens  
FB = Filter Lens: Bakery  
FM = Filter Lens: Meat  
FF = Filter Lens: Fish

All above items are supplied pre-assembled within a Black plastic carrier as standard.

Other colour filter options are available on request: please contact our sale team to discuss your requirements.

Other Accessories

Part Number	Description
VXDTW	VLUX Décor Tube White
VXDTB	VLUX Décor Tube Blue
VXDTR	VLUX Décor Tube Red
VXDRF	VLUX Décor Drop Ring Frosted**

