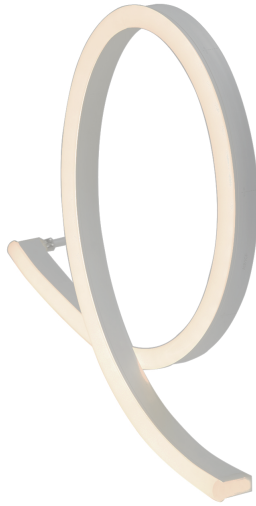


BL neonVIEW

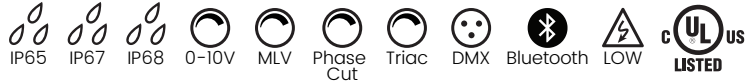
Diffused, Flexible, Linear LED Lighting
Dome Profile, 24VDC, Constant Voltage

DOME

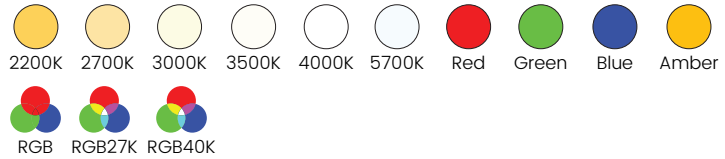
Printed



Certification



Lighting



Lamp	LED, SMD 5050, 18 Diodes/FT
Load	* 2.20-4.57 W/FT
Beam Angle	160°
Average Life	50,000 Hours
Lumens	* 137 lm/FT (4000K)
Efficacy	* 37 lm/W (4000K)

Electrical

Control	0-10V, MLV, ELV, Phase Cut, Triac, DMX, Bluetooth
Input Voltage	24VDC
Max Input Current	4.12A
Connections	18AWG, Copper Conductors
Operating Temperature	-4°F to 104°F (-20°C to 40°C)
Circuit	Class 2

Mechanical

Housing Construction	Injection Moulded White PVC
Cutting Increments	* 3.93" (10cm)
Medial Bend Radius	2.36" (60mm), bend laterally
Environmental	IP65, IP67 (Seamless), IP68
Mounting	Clip, Track

* Please refer to the performance table on the following page

PROJECT

CLIENT

TYPE

Solid State Lighting is sensitive to power fluctuations
Surge protection is highly recommended for all LED lighting products and should be on a designated circuit to protect against premature failure
Lack of surge protection may void your warranty

For more information, please download the
BL LIGHTING catalog

BL LIGHTING. ILLUMINATE EVERYTHING

111 - 8838 Heather St. Vancouver, BC, Canada. V6P 3S8
P: 1-604-874-4405 E: info@blighting.com
Copyright © BL INNOVATIVE LIGHTING. All Rights Reserved.

blighting.com



BL neonVIEW

Diffused, Flexible, Linear LED Lighting
Dome Profile, 24VDC, Constant Voltage

DOME

Printed

Performance

CCT/Color	Power	Lumens	Efficacy	Max. Length	Cutting Increments
2200	3.66 W/FT	118 lm/FT	32 lm/W	24 ft 11 in	3.93 in
2700	3.66 W/FT	118 lm/FT	32 lm/W	24 ft 11 in	3.93 in
3000	3.66 W/FT	107 lm/FT	29 lm/W	24 ft 11 in	3.93 in
3500	3.66 W/FT	117 lm/FT	32 lm/W	24 ft 11 in	3.93 in
4000	3.66 W/FT	137 lm/FT	37 lm/W	24 ft 11 in	3.93 in
5700	3.66 W/FT	102 lm/FT	28 lm/W	24 ft 11 in	3.93 in
Red	2.20 W/FT	45 lm/FT	21 lm/W	38 ft 11 in	6.57 in
Green	3.66 W/FT	73 lm/FT	20 lm/W	24 ft 11 in	3.93 in
Blue	3.66 W/FT	14 lm/FT	4 lm/W	24 ft 11 in	3.93 in
Amber	2.20 W/FT	25 lm/FT	11 lm/W	38 ft 11 in	6.57 in
RGB	3.66 W/FT	52 lm/FT	14 lm/W	24 ft 11 in	3.93 in
RGB27K	4.57 W/FT	85 lm/FT	19 lm/W	20 ft 0 in	3.93 in
RGB40K	4.57 W/FT	85 lm/FT	19 lm/W	20 ft 0 in	3.93 in

Ordering

Product Name	CCT/Color	Lead Orientation**	Ingress Protection	Mounting Accessories
BL neonVIEW DM	<input type="text"/> 22 = 2200K 27 = 2700K 30 = 3000K 35 = 3500K 40 = 4000K 57 = 5700K RD = Red GN = Green BE = Blue AR = Amber RGB RGBW (2700K) RGBW (4000K)	<input type="text"/> NV DM BC = Back NV DM EC = End NV DM RC = Right Side NV DM LC = Left Side	<input type="text"/> 65 = IP65 67 = IP67* 68 = IP68	<input type="text"/> NV CPS = Mounting Clip NV CHS = Mounting Channel NV RCPS = Recessed Mounting Clip NV RCHS = Recessed Mounting Channel NV FCCHS AL = Flexible Mounting Channel

* End Cap seamless option only available for IP67

** Lead Orientation choice only available for IP67, 68

PROJECT CLIENT TYPE

Solid State Lighting is sensitive to power fluctuations
Surge protection is highly recommended for all LED lighting products and should be on a designated circuit to protect against premature failure
Lack of surge protection may void your warranty

For more information, please download the
BL LIGHTING catalog

BL LIGHTING. ILLUMINATE EVERYTHING

111 - 8838 Heather St. Vancouver, BC, Canada. V6P 3S8
P: 1-604-874-4405 E: info@blighting.com
Copyright © BL INNOVATIVE LIGHTING. All Rights Reserved.

blighting.com



BL neonVIEW

Diffused, Flexible, Linear LED Lighting
Dome Profile, 24VDC, Constant Voltage

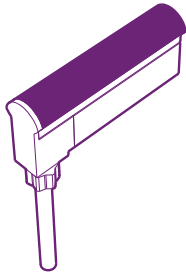
DOME

Printed

Lead Orientation

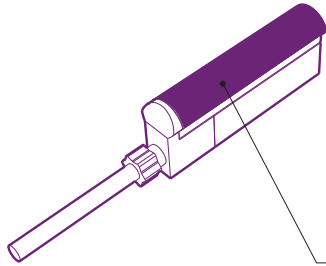
Back Lead

Part# NV DM BC



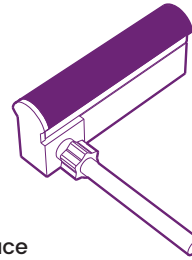
End Lead

Part# NV DM EC



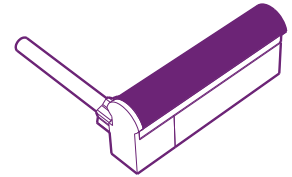
Right Side Lead

Part# NV DM RC



Left Side Lead

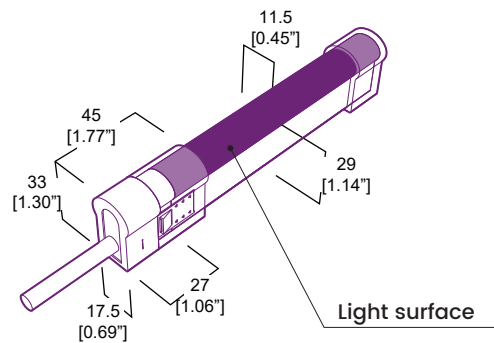
Part# NV DM LC



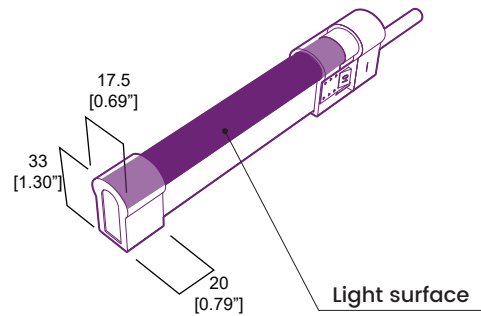
Dimensions (IP65)

End Lead

Part# NV DM EC 65



End Cap



PROJECT

CLIENT

TYPE

Solid State Lighting is sensitive to power fluctuations
Surge protection is highly recommended for all LED lighting products and should be on a designated circuit to protect against premature failure
Lack of surge protection may void your warranty

For more information, please download the
BL LIGHTING catalog

BL LIGHTING. ILLUMINATE EVERYTHING

111 - 8838 Heather St. Vancouver, BC, Canada. V6P 3S8
P: 1-604-874-4405 E: info@blighting.com
Copyright © BL INNOVATIVE LIGHTING. All Rights Reserved.

blighting.com



BL neonVIEW

Diffused, Flexible, Linear LED Lighting
Dome Profile, 24VDC, Constant Voltage

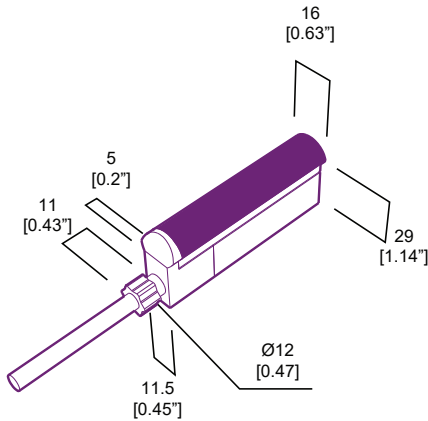
DOME

Printed

Dimensions (IP67 Seamless)

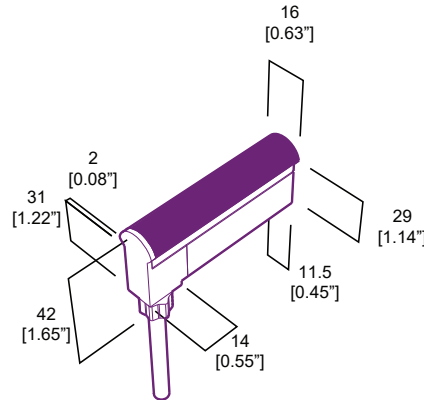
End Lead

Part# NV DM EC 67

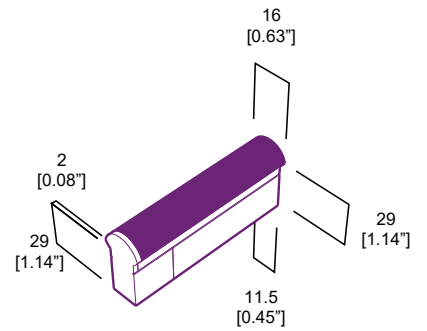


Back Lead

Part# NV DM BC 67

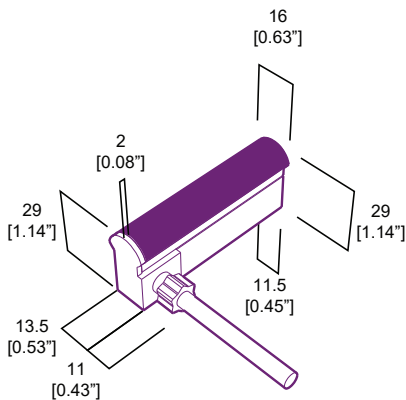


End Cap



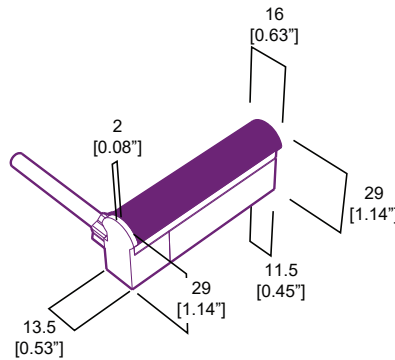
Right Side Lead

Part# NV DM RC 67



Left Side Lead

Part# NV DM LC 67



PROJECT

CLIENT

TYPE

Solid State Lighting is sensitive to power fluctuations
Surge protection is highly recommended for all LED lighting products and should be on a designated circuit to protect against premature failure
Lack of surge protection may void your warranty

For more information, please download the
BL LIGHTING catalog

BL LIGHTING. ILLUMINATE EVERYTHING

111 - 8838 Heather St. Vancouver, BC, Canada. V6P 3S8
P: 1-604-874-4405 E: info@blighting.com
Copyright © BL INNOVATIVE LIGHTING. All Rights Reserved.

blighting.com



BL neonVIEW

Diffused, Flexible, Linear LED Lighting
Dome Profile, 24VDC, Constant Voltage

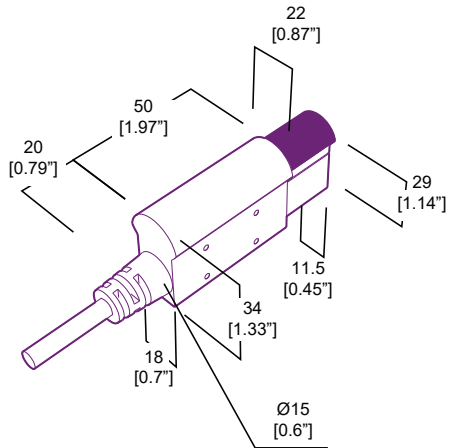
DOME

Printed

Dimensions (IP68)

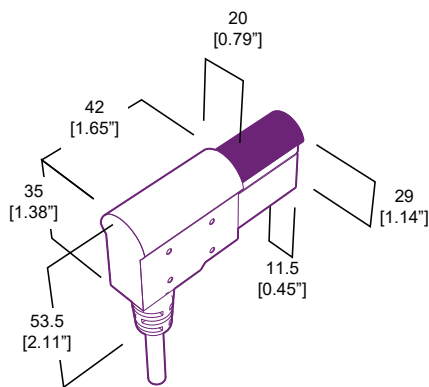
End Lead

Part# NV DM EC 68

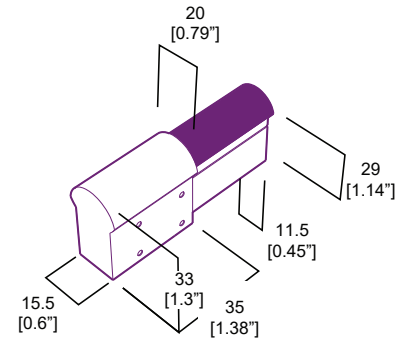


Back Lead

Part# NV DM BC 68

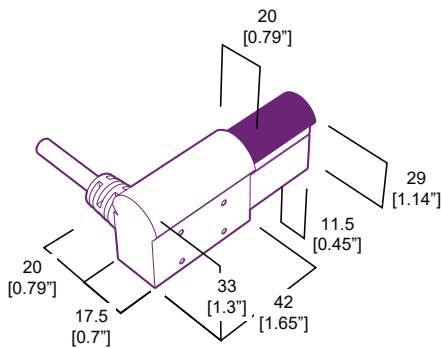


End Cap



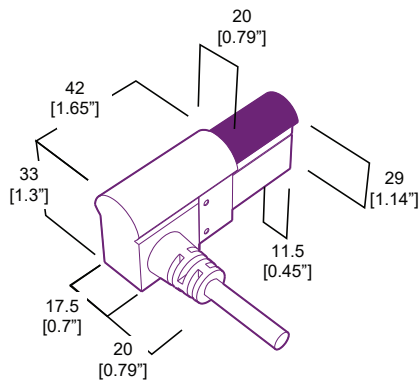
Left Side Lead

Part# NV DM LC 68



Right Side Lead

Part# NV DM RC 68



PROJECT

CLIENT

TYPE

Solid State Lighting is sensitive to power fluctuations
Surge protection is highly recommended for all LED lighting products and should be on a designated circuit to protect against premature failure
Lack of surge protection may void your warranty

For more information, please download the
BL LIGHTING catalog

BL LIGHTING. ILLUMINATE EVERYTHING

111 - 8838 Heather St. Vancouver, BC, Canada. V6P 3S8
P: 1-604-874-4405 E: info@blighting.com
Copyright © BL INNOVATIVE LIGHTING. All Rights Reserved.

blighting.com

