

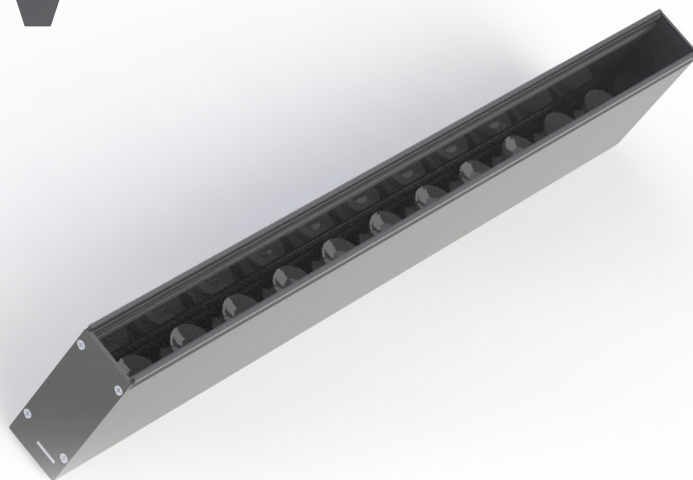
HORIZON V

LINEAR LED



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CHARACTERISTICS

The HORIZON V is a linear LED of greater depth, allowing for a uniform and spotless light. HORIZON V can be used to reinterpret its environment with surface grazing with a long throw (up to 20 feet) or edge lighting.

APPLICATIONS



ELECTRICAL

INPUT

8W/ft, 10W/ft, 12W/ft.

REMOTE POWER SUPPLY

24V: Eclipse PSB-24-100.

DIMMING POWER SUPPLY

24V: Eclipse LM-24-100.

WIRING

48" length (1.2 m) - 20 AWG wire lead with WAGO quick connector. *

THERMAL CONTROL

Through constant thermal monitoring & current control, Eclipse intelligent board technology (IBT) maintains optimal light levels and operating temperature preventing harmful overheating by self adjusting to its environment.

PHYSICAL

CONSTRUCTION

High thermal conductive extruded aluminium.

LIGHT ENGINE

24V: increments of 8" (203 mm).

ADJUSTMENT

Bracket option PILC allows for an on-site 30° clockwise and 30° counterclockwise pivoting adjustment.

FINISH

Anodized black, anodized clear and painted white. *

SOURCE AND OPTICS

LIGHT SOURCE

High power linear LEDs.

LIGHT TEMPERATURE

2700K, 3000K, 3500K, 4000K. *

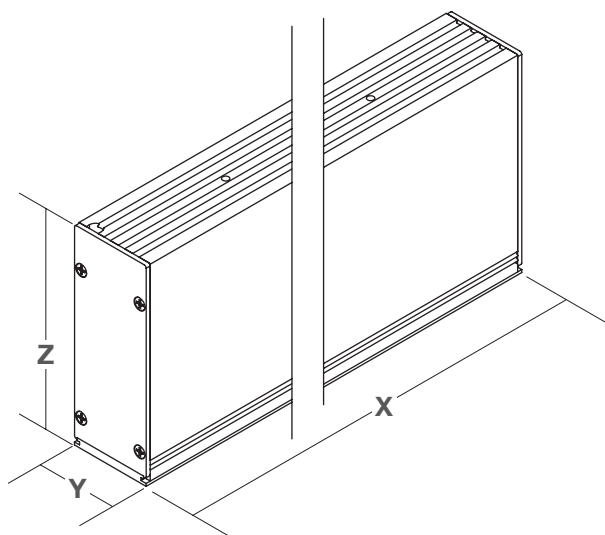
OPTICS

8° x 52°

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NOMINAL DIMENSIONS



X Extrusion available in lengths of 8 inches increments up to 72 inches.

Y 1.125" (28.58 mm)

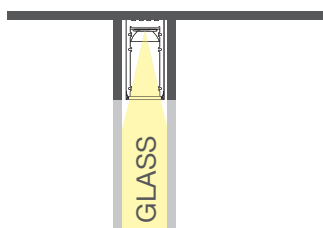
Z 3.000" (50.80 mm)

APPLICATIONS

SURFACE GRAZING



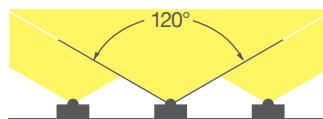
EDGE LIGHTING



LIGHT ENGINE

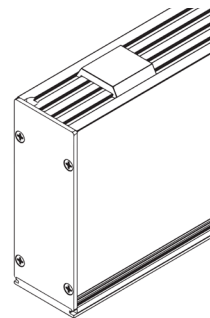
WIDE

Wide beam LED for spread effect on large surface.

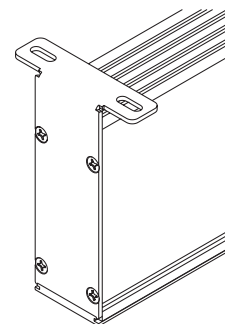


MOUNTING OPTIONS

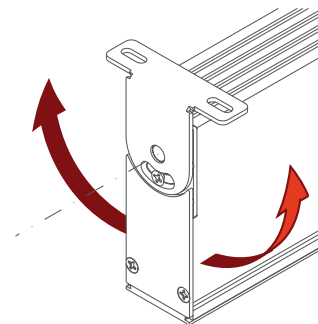
Magnetic Inserts Horizontal (MIH)



Inside Leg Cap Horizontal (ILCH)



Pivot Inside Leg Cap (PILC)

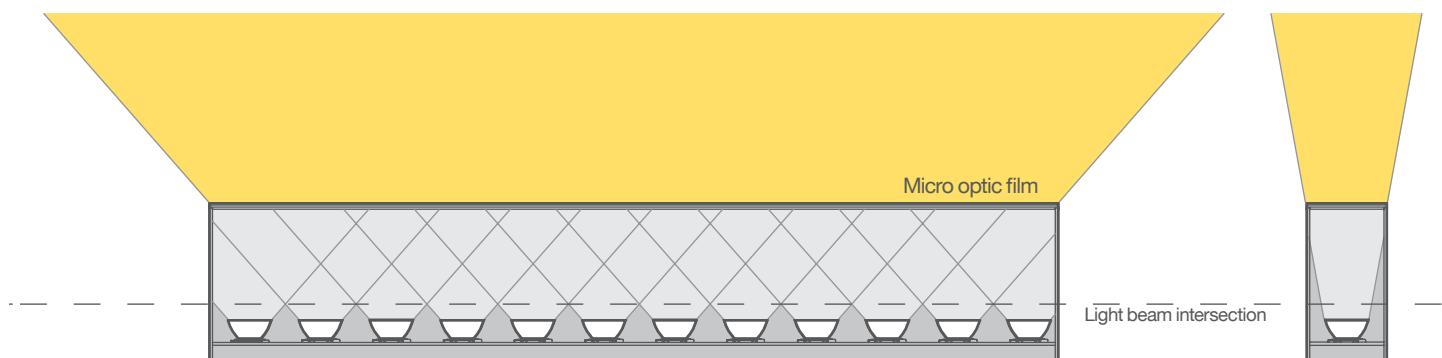


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SPOTLESS SIGHT

With its greater depth, the HORIZON V is ideal for seamless visual integrations, as LED light dots are hidden deep inside the product.



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ORDERING CODE MODEL

ANATOMY OF AN EKLIPSE ORDERING CODE:

MODEL	VOLTAGE	WATT/FT	LIGHT ENGINE	LENGTH (in)	END CAP	WIRING	OPTICS	FILM	COLOR	FINISH
HV	24V	8W	W	48	MIH	L	8X52	SD	35K	ABK
HV = HORIZON V	24V = 24 volts	8 W 10 W 12 W	W = Wide	8 16 24 32 40 48 56 64 72 Lengths in inches. Bracket thickness not included.	ILCH = Inside Leg Cap Horiz. PILC = Pivot Inside Leg Cap MIH = Magnetic Insert Horiz.	L = Left R = Right	8X52 = 8"x52"	NBF = Narrow Beam Filter SD = Shape diffuser	27K = 2700K 30K = 3000K 35K = 3500K 40K = 4000K CUS = Custom	ABK = Anodized black ACL = Anodized clear W = Painted white CUS = Custom

Final Eclipse ordering code:

HV - 24V - 8W - W - 48 - MIH - L - 8X52 - SD - 35K - ABK

INSTALLATION NOTES



WARRANTY

Five (5) years on parts.

APPROVAL

Approved CSA/UL and CE.



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