

MATREX DUAL TWIST™ - SURFACE



Project Name:	Fixture Type:
Fixture Code:	Quantities:

A. LUMINAIRE

MXDT1P01 Double Down, 18400 lms **MXDT2P01** Direct/Indirect, 18400 lms

All data shown at max output and nominal values.
For MXDT2P01 (Direct/Indirect) the upper module will be direct and lower module will be indirect.

B. LUMENS (UPPER MODULE)

LMA0230 2300 **LMA0460** 4600 **LMA0690** 6900 **LMA0920** 9200

For MXDT2P01 (Direct/Indirect) the upper module will be direct and lower module will be indirect.
* Max lumen values shown, refer to IES files for the different snoot and beam options.

C. LUMENS (LOWER MODULE)

LMB0230 2300 **LMB0460** 4600 **LMB0690** 6900 **LMB0920** 9200

For MXDT2P01 (Direct/Indirect) the upper module will be direct and lower module will be indirect.
* Max lumen values shown, refer to IES files for the different snoot and beam options.

D. CRI

CR80 CRI 80+ **CR90** CRI 90+

E. CCT

CTA27 2700K ¹ **CTA30** 3000K **CTA35** 3500K **CTA40** 4000K

¹ 2700K is only available with CRI 80+

F. BEAM ANGLE (UPPER MODULE)

BA15 15° **BA30** 30° **BA50** 50° **BA70** 70°
BA80 50°x80° ¹

¹ Available with Double Down luminaire only.

G. BEAM ANGLE (LOWER MODULE)

BB15 15° **BB30** 30° **BB50** 50° **BB70** 70°
BB80 50°x80° ¹

H. VOLTAGE

V1 120/277V **V2** 240V ¹ **V3** 347V ²

¹ Not available in North America
² Only available with DA01 dimming

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I. DIMMING

DA01 0-10V Dimming 1.0%	DA02 0-10V Dimming 0.1% ¹	DA20 DALI Dimming 0.1% ¹	DA21 DALI Dimming 1.0% ¹
DA30 DSI/switchDim ^{1 2}			

¹ Not available with V3.
² Not available in North America.

J. FIXTURE FINISH

FA01 White	FA02 Black Metallic - Textured	FA20 Silver Metallic - Textured	FA25 Gold Metallic - Textured
FA44 Midnight Blue Metallic - Textured	FA46 Charcoal Metallic - Textured	FA47 Bronze Metallic - Textured	FA53 Red Metallic - Textured

K. SNOOT (UPPER MODULE)

NT1 Standard Snoot - Black ¹	NT2 Standard Snoot - White ¹	NT3 Long Snoot - Black ¹	NT4 Long Snoot - White ¹
NT7 Hex Louver - Black ²	NT8 Ladder Louver - Black ³		

For precise beam angle and lumen output, please refer to the IES files. Note that using snoots and louvers may decrease overall efficacy.
¹ A snoot must be picked at time of order, if you are not ordering a louver.
² Not available with Direct/Indirect (Indirect only), BA70 beam angle.
³ Available with Double Down and Direct/Indirect (Direct only), BA80 beam angle and 2300 lumens only.

L. SNOOT (LOWER MODULE)

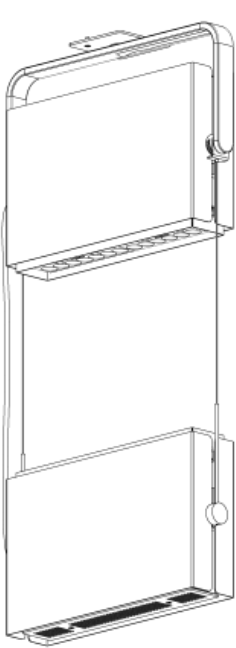
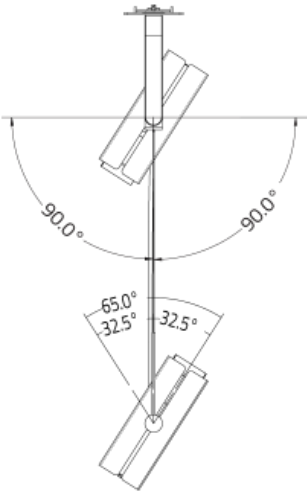
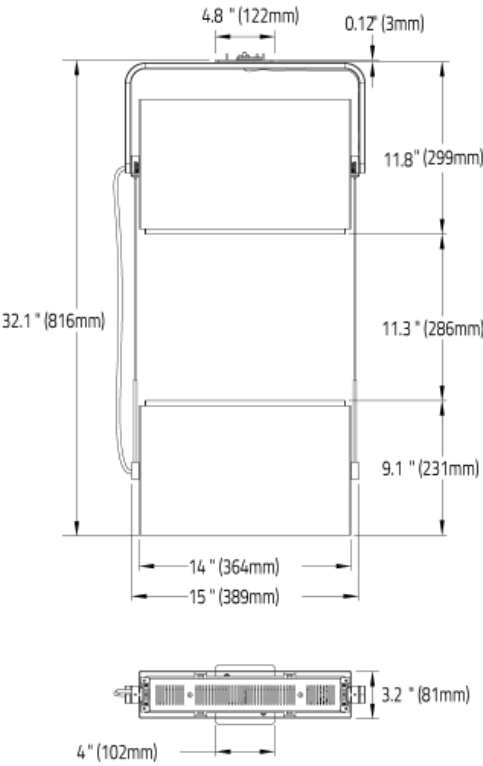
NU1 Standard Snoot - Black ¹	NU2 Standard Snoot - White ¹	NU3 Long Snoot - Black ¹	NU4 Long Snoot - White ¹
NU7 Hex Louver - Black ²	NU8 Ladder Louver - Black ³		

For precise beam angle and lumen output, please refer to the IES files. Note that using snoots and louvers may decrease overall efficacy.
¹ A snoot must be picked at time of order, if you are not ordering a louver.
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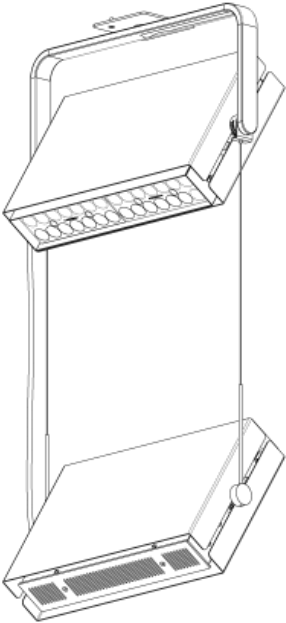
MATREX DUAL TWIST™ - SURFACE

DIMENSIONAL DIAGRAMS

Direct Indirect



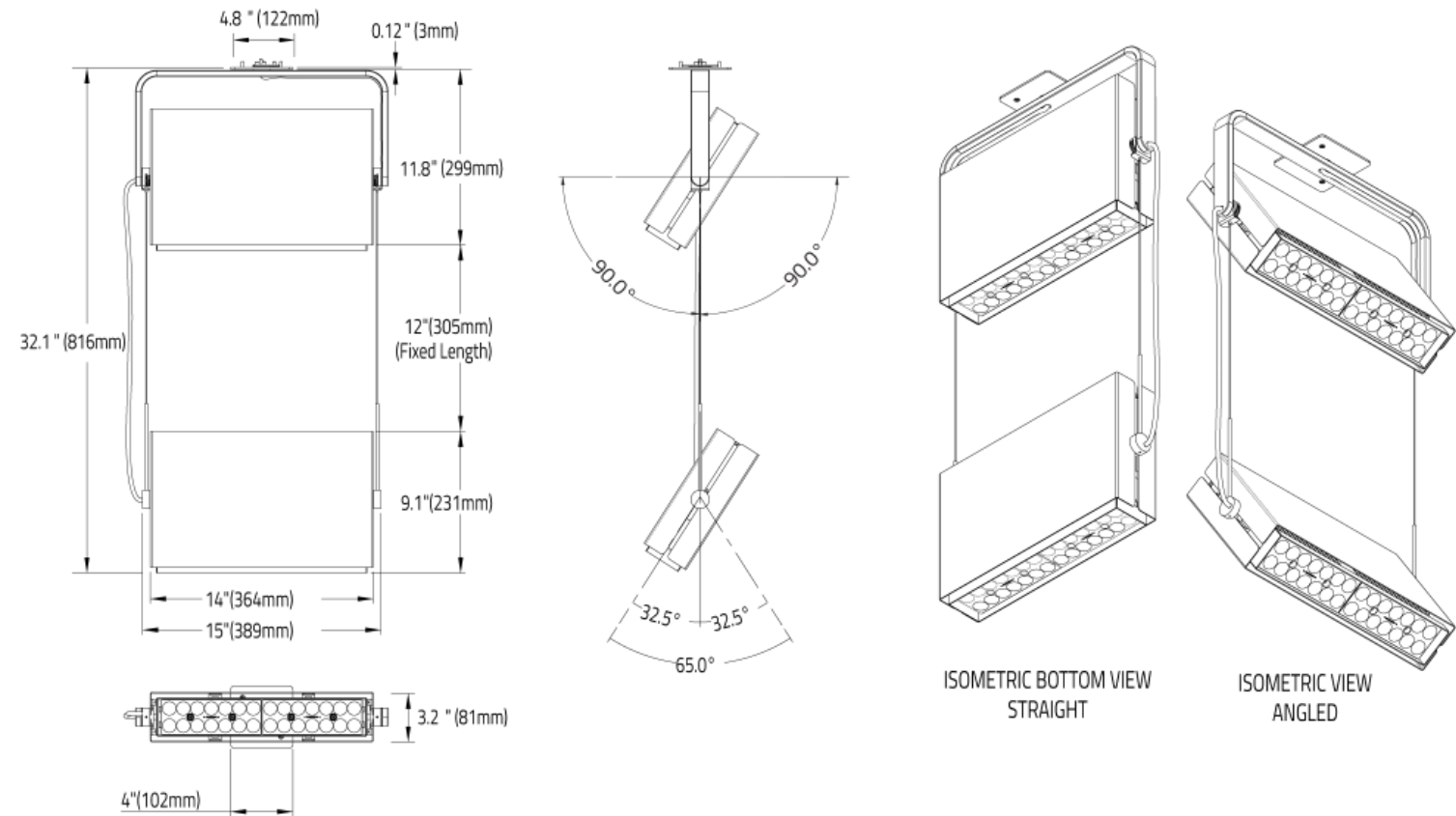
ISOMETRIC BOTTOM VIEW
STRAIGHT



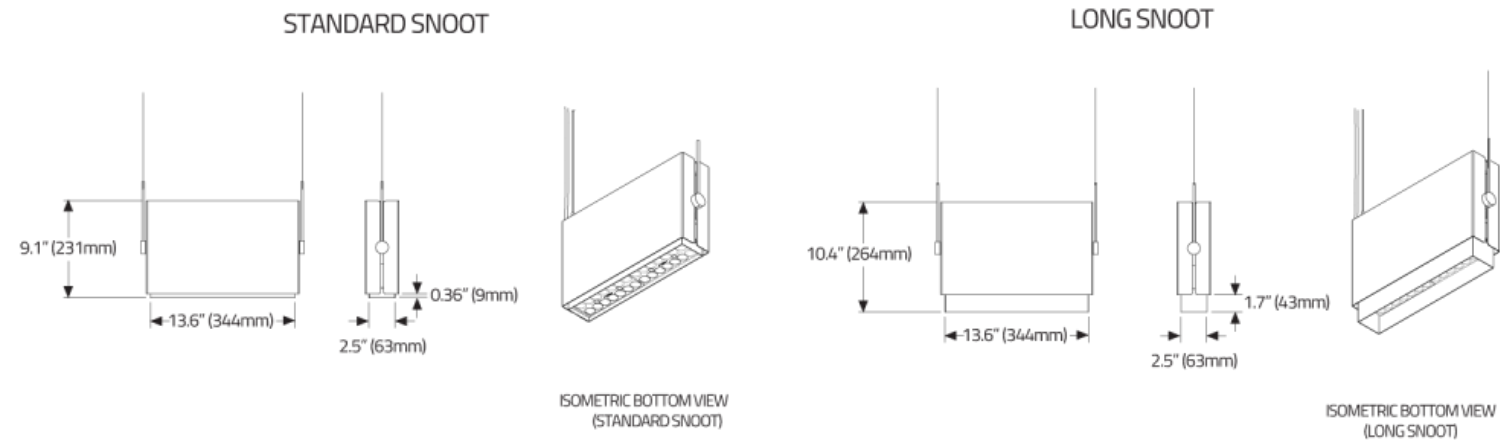
ISOMETRIC VIEW
ANGLED

MATREX DUAL TWIST™ - SURFACE

Double Down



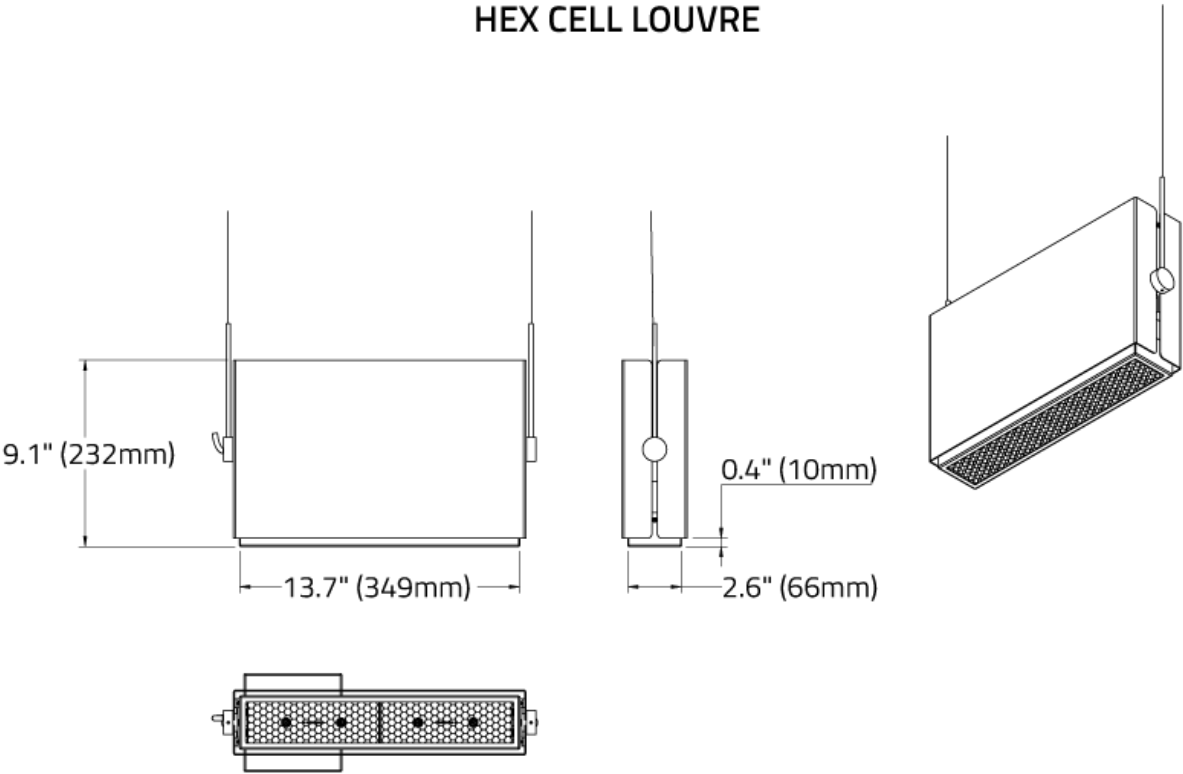
Snoots



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LOUVRES

HEX CELL LOUVRE



LADDER LOUVRE

