**JOB NAME:**   **CAT#:**   **TYPE:**

APPLICATIONS

The Square/Rectangle

Transform the lighting in your space using PGN44 (polygon 4"x4") series fixtures to provide bright, white and energy efficient illumination. Choose different bracket styles and fixture lengths to construct a completely customizable lighting system with uplight and downlight options, such as squares or rectangles. Instantly revamp the look and feel of your space with interesting luminaires.
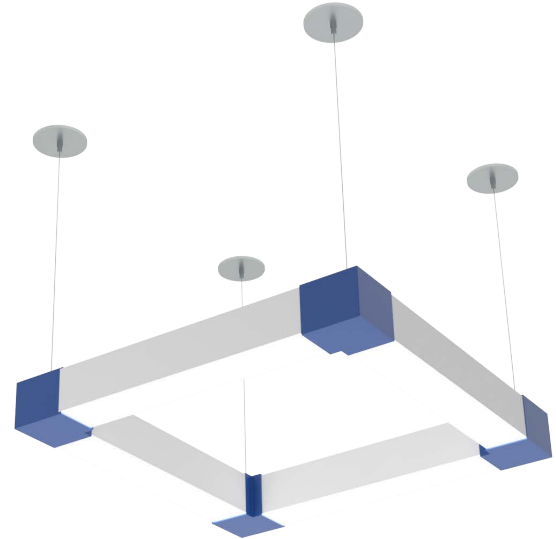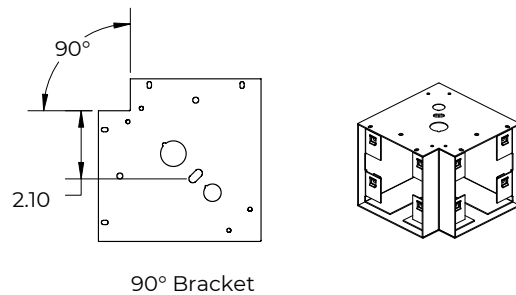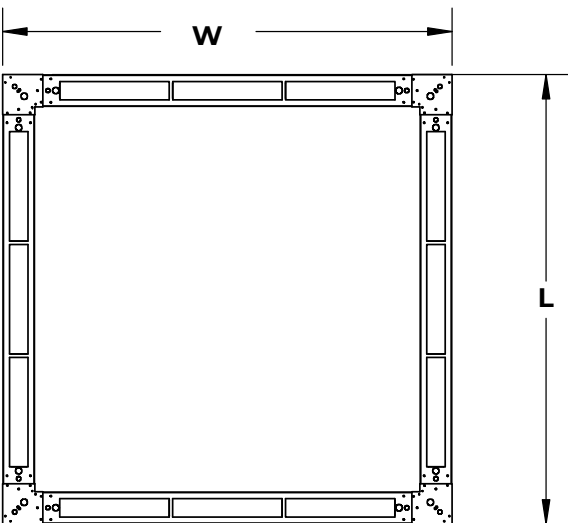
FEATURES & BENEFITS

- 4 standard fixture sizes – 24", 48", 72", and 96"
- Customizable bracket colors available
- Pendant mount for most ceilings
- Many lumen package / wattage options via programmable drivers
- CRI >80 (90 CRI available)
- >50,000 hrs of L70 LED life
- Power factor >0.90

DIMENSIONS

Part	L	W
PGN44-P34X34	34"	34"
PGN44-P58X58	58"	58"
PGN44-P82X82	82"	82"
PGN44-P108X108	108"	108"

L = Length
W = Width

90°

2.10

90° Bracket

5 YEAR WARRANTY

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RECOVERY.GOV

Buy American Act & the American Recovery and Reinvestment Act

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MOBERN LIGHTING

JOB NAME: **CAT#:**   **TYPE:**

ORDERING

EXAMPLE: PGN44 P 34X34 LED 96 DMV BK SF 30 RD EM14 -SQ

PGN44	P		LED			
1. SERIES	**2. MOUNTING**	**3. WIDTH X LENGTH¹**	**4. GEAR**	**5. DISTRIBUTION**	**6. WATTAGE/LUMENS²**	**7. DRIVER**

1. SERIES

PGN44

2. MOUNTING

P   Pendant

3. WIDTH X LENGTH¹

34X34   34"W x 34"L
58X58   58"W x 58"L
82X82   82"W x 82"L
108X108   108"W x 108"L

4. GEAR

LED

5. DISTRIBUTION

Blank   Downlight (std.)
1U2D   Uplight and Downlight

6. WATTAGE/LUMENS²

Downlight
34X34 in.
96   96 Watts 9600 Lumens
58X58 in.
192   192 Watts 19200 Lumens
82X82 in.
288   288 Watts 28800 Lumens
108X108 in.
384   384 Watts 38400 Lumens

1 Up and 2 Down Only
34X34 in.
152   152 Watts 5600U-9600D
58X58 in.
304   304 Watts 11200U-19200D
82X82 in.
456   456 Watts 16800U-28800D
108X108 in.
608   608 Watts 22400U-38400D

7. DRIVER

DMV   120-277V Multivolt 0-10V Dimmable

---

8. FINISH³	**9. LENS**	**10. CRI**	**11. COLOR TEMP**	**12. FLAIR⁴**	**13. EM (O)⁶**	**15. CONFIGURATION**
BK Black	**SF** Snap-in Frosted Acrylic Lens (85% transmission)	**Blank** 80	**30** 3000K	**RD** Red	**EM14** 14W Emergency Battery Backup⁵	**-SQ** Square
SI Silver		**9** 90	**35** 3500K	**BL** Blue		**-RT** Rectangle
WH White			**40** 4000K	**BK** Matte Black		
			50 5000K			

Notes:

¹Square/rectangle configurations are measured by an overall system width and length.
²Wattage and lumen values are total for the system. Minimum fixture wattage of 10W. Minimum 5W per fixture foot uplight and downlight. Maximum 9W per fixture foot uplight and 18W per fixture foot downlight. Power feed cable is 18AWG, power drop is required every 800W or 48 feet for 0-10V dimming, whichever comes first. EM not available in fixtures with sections 2' and shorter if there is uplight and downlight.

³Consult for custom finish options
⁴Consult for custom flair options
⁵Emergency battery backup is integrated in fixtures 4' and longer
⁶(O) is optional

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JOB NAME: **CAT#:**   **TYPE:**

FLAIR BRACKET COLORS AND FINISHES

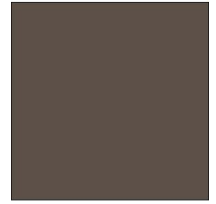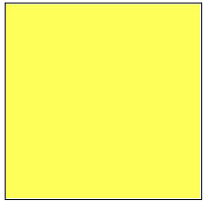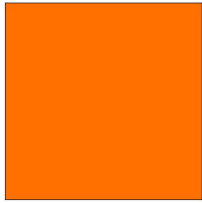|				
Gloss Black (GB)	Matte Black (BK)	Matte Silver (SL)	Statuary Bronze (BZ)	Glimmer (Iron) (IR)
Safety Yellow (YL)	Safety Orange (OR)	Red (RD)	Fire Engine Red (FR)	Blue (BL)

NOTE: Factory offers any Tiger Drylac RAL finish, contact Saylite for more information. Consult factory for information on specialty "real wood" finishes.

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MOBERN LIGHTING

JOB NAME: **CAT#:**   **TYPE:**

APPLICATIONS

The Hexagon

Transform the lighting in your space using PGN44 (polygon 4"x4") series fixtures to provide bright, white and energy efficient illumination. Choose different bracket styles and fixture lengths to construct a completely customizable lighting system with uplight and downlight options, such as The Hexagon. Instantly revamp the look and feel of your space with interesting luminaires.
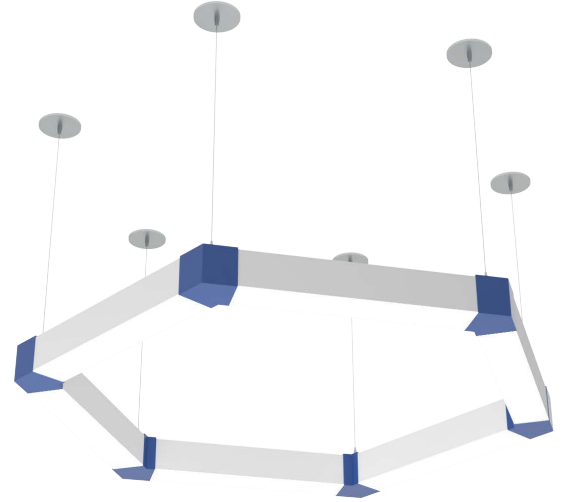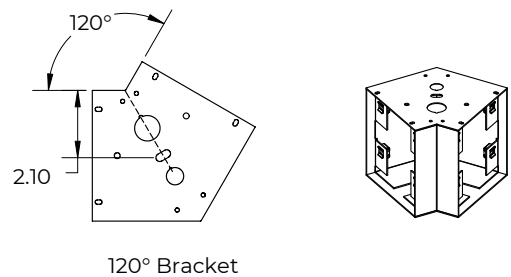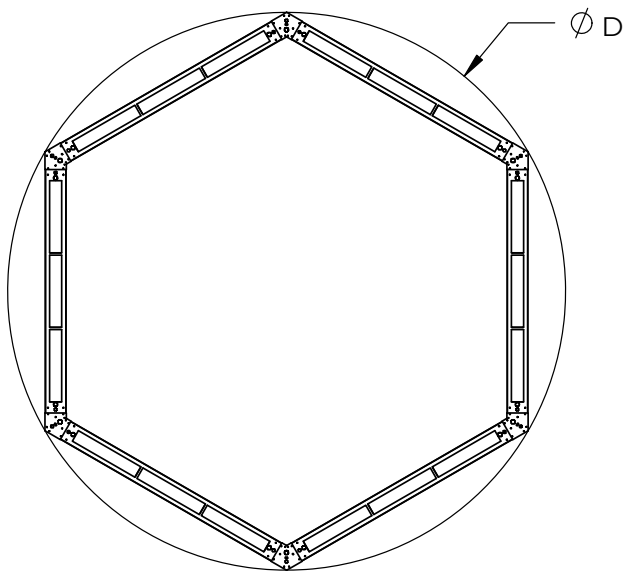
FEATURES & BENEFITS

- 4 standard fixture sizes – 24", 48", 72", and 96"
- Customizable bracket colors available
- Pendant mount for most ceilings
- Many lumen package / wattage options via programmable drivers
- CRI >80 (90 CRI available)
- >50,000 hrs of L70 LED life
- Power factor >0.90

DIMENSIONS

Part	D
PGN44-P61	61"
PGN44-P108	108"
PGN44-P156	156"
PGN44-P204	204"

D = Diameter

⌀ D

120°

2.10

120° Bracket

5 YEAR WARRANTY

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MOBERN LIGHTING

JOB NAME: **CAT#:**   **TYPE:**

ORDERING

EXAMPLE: PGN44 P 108 LED 1U2D 456 DMV BK SF 30 RD EM14 -HX

PGN44	**P**		**LED**			

1. SERIES	2. MOUNTING	3. DIAMETER¹	4. GEAR	5. DISTRIBUTION	6. WATTAGE/LUMENS²	7. DRIVER
PGN44	**P** Pendant	**61** 61" Dia.	**LED**	**Blank** Downlight (std.)	**Downlight**	**DMV** 120-277V Multivolt 0-10V Dimmable
		108 108" Dia.		**1U2D** Uplight and Downlight	**61 in.** **144** 144 Watts 14400 Lumens	
		156 156" Dia.			**108 in.** **288** 288 Watts 28800 Lumens	
		204 204" Dia.			**156 in.** **432** 432 Watts 43200 Lumens	
					204 in. **576** 576 Watts 57600 Lumens	
					1 Up and 2 Down Only	
					61 in. **228** 228 Watts 8400U-14400D	
					108 in. **456** 456 Watts 16800U-28800D	
					156 in. **684** 684 Watts 25200U-43200D	
					204 in. **912** 912 Watts 33600U-57600D	

8. FINISH³	9. LENS	10. CRI	11. COLOR TEMP	12. FLAIR⁴	13. EM (O)⁶	15. CONFIGURATION
BK Black	**SF** Snap-in Frosted Acrylic Lens (85% transmission)	**Blank** 80 **9** 90	**30** 3000K **35** 3500K **40** 4000K **50** 5000K	**RD** Red **BL** Blue **BK** Matte Black	**EM14** 14W Emergency Battery Backup⁵	**-HX** Hexagon
SI Silver						
WH White						

Notes:

¹Hexagon configurations are measured by overall system diameter.

²Wattage and lumen values are total for the system. Minimum fixture wattage of 10W. Minimum 5W per fixture foot uplight and downlight. Maximum 9W per fixture foot uplight and 18W per fixture foot downlight. Power feed cable is 18AWG, power drop is required every 800W or 48 feet for 0-10V dimming, whichever comes first. EM not available in fixtures with sections 2' and shorter if there is uplight and downlight.

³Consult for custom finish options
⁴Consult for custom flair options
⁵Emergency battery backup is integrated in fixtures 4' and longer
⁶(O) is optional

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JOB NAME:	CAT#:	TYPE:

FLAIR BRACKET COLORS AND FINISHES

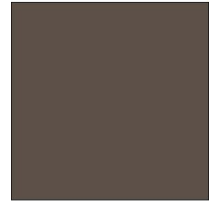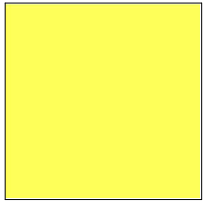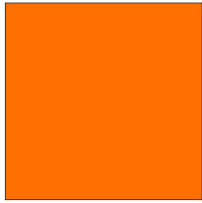|				
Gloss Black (GB)	Matte Black (BK)	Matte Silver (SL)	Statuary Bronze (BZ)	Glimmer (Iron) (IR)
Safety Yellow (YL)	Safety Orange (OR)	Red (RD)	Fire Engine Red (FR)	Blue (BL)

NOTE: Factory offers any Tiger Drylac RAL finish, contact Saylite for more information. Consult factory for information on specialty "real wood" finishes.

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MOBERN LIGHTING

JOB NAME: **CAT#:**   **TYPE:**

APPLICATIONS

The Octagon

The Transform Series creates a new method for customizing the lighting in your space. Choose from multiple different bracket styles and fixture lengths to construct a unique, personalized lighting system. The popular 44P fixtures provide bright, white and energy efficient illumination with up and down lighting options. Rejuvenate your space with an interesting custom fixture!
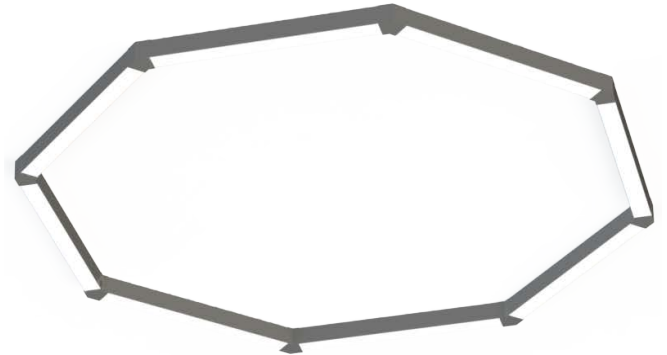
FEATURES & BENEFITS

- 4 standard fixture sizes – 24", 48", 72", and 96"
- Customizable bracket colors available
- Pendant mount for most ceilings
- Many lumen package / wattage options via programmable drivers
- CRI >80 (90 CRI available)
- >50,000 hrs of L70 LED life
- Power factor >0.90

DIMENSIONS

Part	D
PGN44-P34X34	77"
PGN44-P58X58	140"
PGN44-P82X82	203"
PGN44-P108X108	265"

D = Diameter
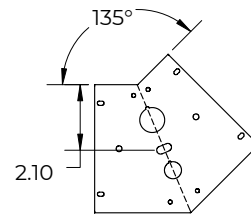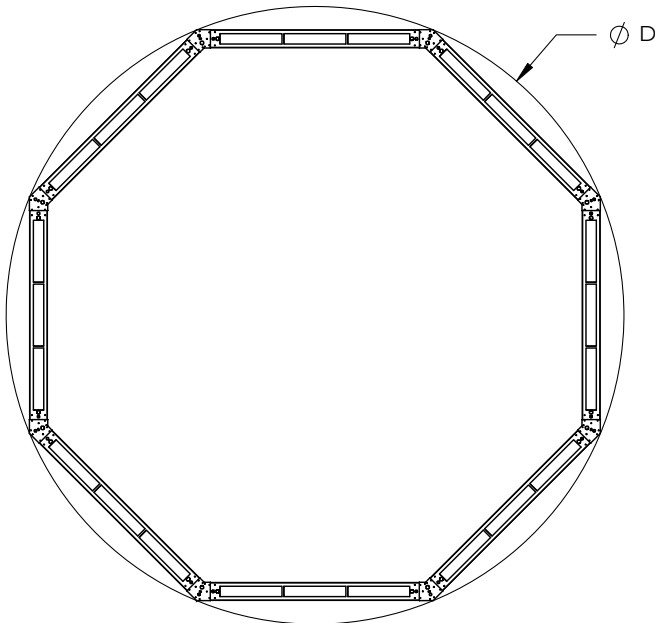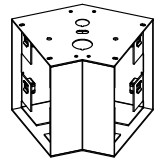
∅ D

135°

2.10

135° Bracket

5 YEAR WARRANTY

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JOB NAME:	CAT#:	TYPE:

ORDERING

EXAMPLE: PGN44-P 203 LED 576 DMV BK SF 30 RD EM14 -OT

PGN44 — P   LED

1. SERIES	2. MOUNTING	3. DIAMETER¹	4. GEAR	5. DISTRIBUTION	6. WATTAGE/LUMENS²	7. DRIVER
PGN44	P Pendant	77 77" Dia.	LED	Blank Downlight (std.)	**Downlight**	DMV 120-277V Multivolt 0-10V Dimmable
		140 140" Dia.		1U2D Uplight and Downlight	**77 in.**	
		203 203" Dia.			192 192 Watts 19200 Lumens	
		265 265" Dia.			**140 in.**	
					384 384 Watts 19200 Lumens	
					203 in.	
					576 576 Watts 57600 Lumens	
					265 in.	
					768 768 Watts 76800 Lumens	
					1 Up and 2 Down Only	
					77 in.	
					304 304 Watts 11200U-19200D	
					140 in.	
					608 608 Watts 22400U-38400D	
					203 in.	
					912 912 Watts 33600U-57600D	
					265 in.	
					1216 1216 Watts 44800U-76800D	

8. FINISH³	9. LENS	10. CRI	11. COLOR TEMP	12. FLAIR⁴	13. EM (O)⁶	15. CONFIGURATION
BK Black	**SF** Snap-in Frosted Acrylic Lens (85% transmission)	**Blank** 80	**30** 3000K	**RD** Red	**EM14** 14W Emergency Battery Backup⁵	**-OT** Octagon
SI Silver		**9** 90	**35** 3500K	**BL** Blue		
WH White			**40** 4000K	**BK** Matte Black		
			50 5000K			

Notes:

¹Octagon configurations are measured by an overall system diameter.

²Wattage and lumen values are total for the system. Minimum fixture wattage of 10W. Minimum 5W per fixture foot uplight and downlight. Maximum 9W per fixture foot uplight and 18W per fixture foot downlight. Power feed cable is 18AWG, power drop is required every 800W or 48 feet for 0-10V dimming, whichever comes first. EM not available in fixtures with sections 2' and shorter if there is uplight and downlight.

³Consult for custom finish options

⁴Consult for custom flair options

⁵Emergency battery backup is integrated in fixtures 4' and longer

⁶(O) is optional

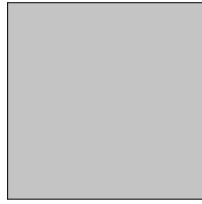Dimensions and specifications subject to change without notice.

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FLAIR BRACKET COLORS AND FINISHES

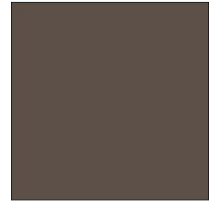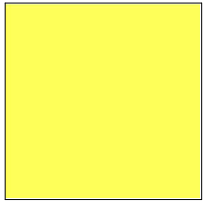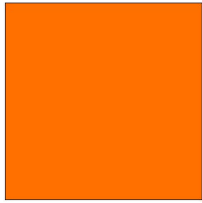|				
Gloss Black (GB)	Matte Black (BK)	Matte Silver (SL)	Statuary Bronze (BZ)	Glimmer (Iron) (IR)
Safety Yellow (YL)	Safety Orange (OR)	Red (RD)	Fire Engine Red (FR)	Blue (BL)

NOTE: Factory offers any Tiger Drylac RAL finish, contact Saylite for more information. Consult factory for information on specialty "real wood" finishes.

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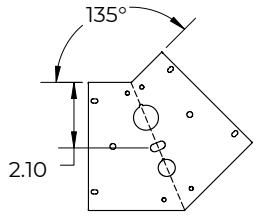
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MOBERN LIGHTING

JOB NAME: **CAT#:**   **TYPE:**

APPLICATIONS

Transform the lighting in your space using PGN44 (polygon 4"x4") series fixtures to provide bright, white and energy efficient illumination. Choose different bracket styles and fixture lengths to construct a completely customizable lighting system with uplight and downlight options. Instantly revamp the look and feel of your space with interesting luminaires!
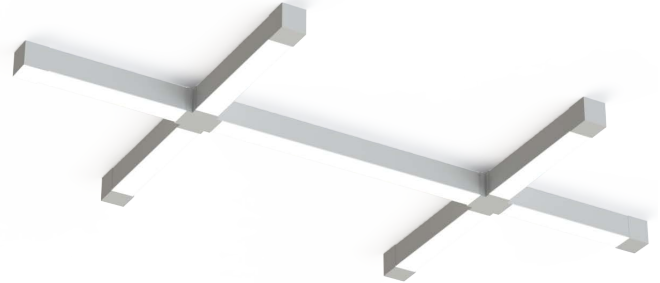
FEATURES & BENEFITS

- 4 standard fixture sizes – 24", 48", 72", and 96"
- Customizable bracket colors available
- Pendant mount for most ceilings
- Many lumen package / wattage options via programmable drivers
- CRI >80 (90 CRI available)
- >50,000 hrs of L70 LED life
- Power factor >0.90

EXAMPLE CONFIGURATION PATTERNS*
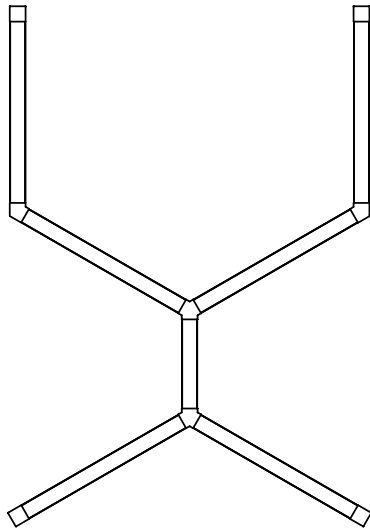
C01 - Pattern 01
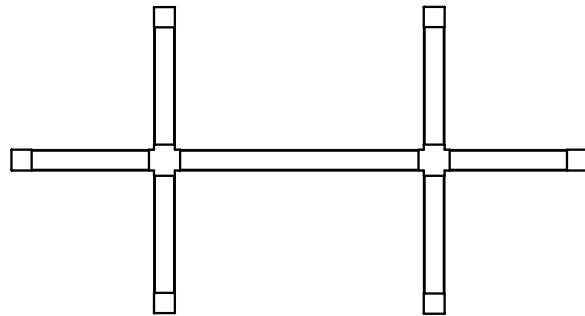
C02- Pattern 02

*NOTE: The patterns above are examples, please consult the factory to design your own custom pattern. All custom patterns require design and drawing approval.

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Mobern LIGHTING

JOB NAME: **CAT#:**   **TYPE:**

BRACKET DIMENSIONS

90°
2.10

90° Bracket

120°
2.10

120° Bracket

135°
2.10

135° Bracket

2.07

180° Bracket

120°
2.13

120° Y Bracket

2.07
2.07

90° X Bracket

2.07
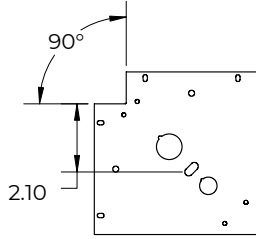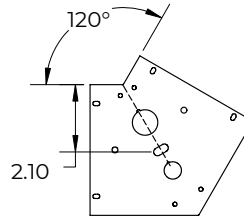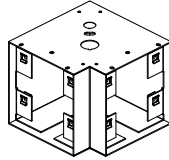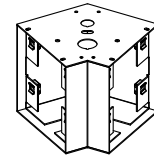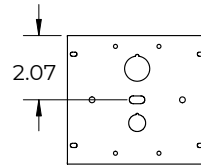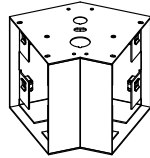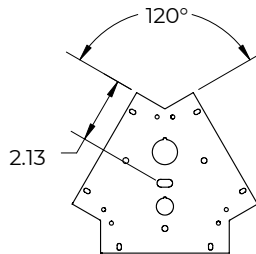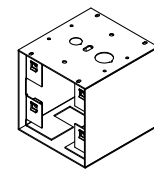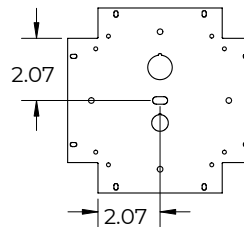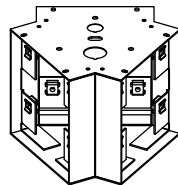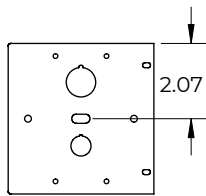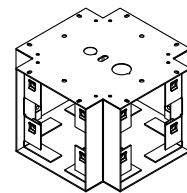
End Cap Bracket

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LIGHTING

JOB NAME: CAT#:   TYPE:

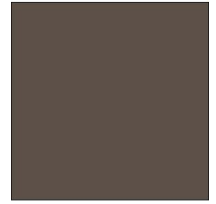## FLAIR BRACKET COLORS AND FINISHES

Gloss Black
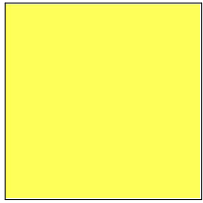(GB)

Matte Black
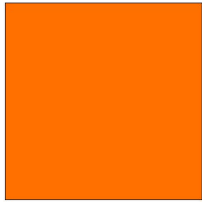(BK)

Matte Silver
(SL)

Statuary Bronze
(BZ)

Glimmer (Iron)
(IR)

Safety Yellow
(YL)

Safety Orange
(OR)

Red
(RD)

Fire Engine Red
(FR)

Blue
(BL)

NOTE: Factory offers any Tiger Drylac RAL finish, contact Saylite for more information. Consult factory for information on specialty "real wood" finishes.