

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.

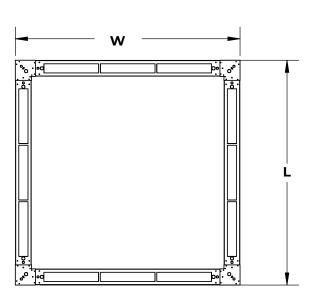
### **FEATURES & BENEFITS**

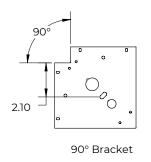
- 4 standard fixture sizes 24", 48", 72", and 96"
- Customizable bracket colors available
- · Pendant mount for most ceilings
- Many lumen package / wattage options via programmable drivers
- CRI >80 (90 CRI available)
- >50,000 hrs of L70 LED life
- Power factor >0.90

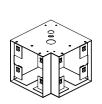
## **DIMENSIONS**

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

L = Length W = Width















JOB NAME: CAT#: TYPE:

#### **ORDERING**

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

PGN44	Р			LED						
1. SERIES	2. MOUNTING	3. WIDTI	X LENGTH	4. GEAR	5. DISTRIBUTION		6. WATTAGE/LUMENS <sup>2</sup>		7. DRIVER	
PGN44	<b>P</b> Pendant	34X34 58X58 82X82 108X108	34"W x 34"L 58"W x 58"L 82"W x 82"L 108"W x 108"L	LED	Blank 1U2D	Downlight (std.) Uplight and Downlight	96 192 288 384	Downlight 34X34 in. 96 Watts 9600 Lumens 58X58 in. 192 Watts 19200 Lumens 82X82 in. 288 Watts 28800 Lumens 108X108 in. 384 Watts 38400 Lumens	DMV	120-277V Multivolt 0-10V Dimmable
							152 304 456 608	1 Up and 2 Down Only 34X34 in. 152 Watts 5600U-9600D 58X58 in. 304 Watts 11200U-19200D 82X82 in. 456 Watts 16800U-28800 108X108 in. 608 Watts 22400U-38400		

8. FINISH <sup>3</sup>		9. LENS		10. CRI		11. COLOR TEMP		12. FLAIR <sup>4</sup>		13. EM (O) <sup>6</sup>		15. CONFIGURATION	
BK SI WH	Black Silver White	SF	Snap-in Frosted Acrylic Lens (85% transmissio	Blank 9	80 90	30 35 40 50	3000K 3500K 4000K 5000K	RD BL BK	Red Blue Matte Black	EM14	14W Emergency Battery Backup <sup>5</sup>	-SQ -RT	Square Rectangle

### 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.

<sup>3</sup>Consult for custom finish options

<sup>4</sup>Consult for custom flair options

<sup>5</sup>Emergency battery backup is integrated in fixtures 4' and longer

<sup>6</sup>(O) is optional





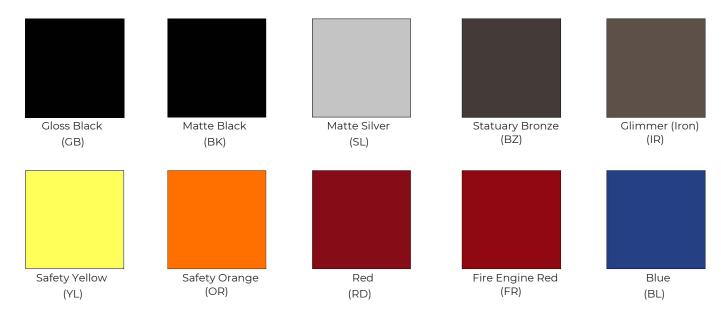






JOB NAME: CAT#: TYPE:

# FLAIR BRACKET COLORS AND FINISHES













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.

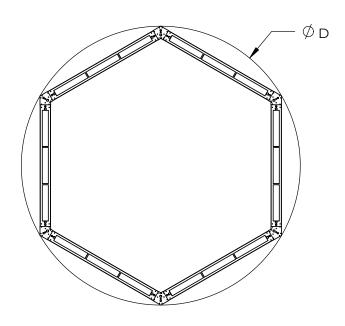
### **FEATURES & BENEFITS**

- 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





120° Bracket

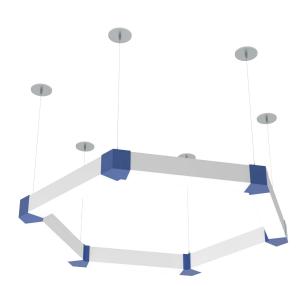
2.10











2055 LUNA RD., STE.142

CARROLLTON, TX 75006



JOB NAME: CAT#: TYPE:

#### **ORDERING**

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

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

8. FINISH <sup>3</sup>		9. I	LENS	10. CRI		11. COLOR TEMP		12. FLAIR <sup>4</sup>		13. EM (O) <sup>6</sup>		15. CONFIGURATION	
BK SI WH	Black Silver White	SF	Snap-in Frosted Acrylic Lens (85% transmissio		80 90	30 35 40 50	3000K 3500K 4000K 5000K	RD BL BK	Red Blue Matte Black	EM14	14W Emergency Battery Backup <sup>5</sup>	-HX	Hexagon

#### Notes:

<sup>1</sup>Hexagon configurations are measured by overall system diameter.

<sup>2</sup>Wattage 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.









<sup>&</sup>lt;sup>3</sup>Consult for custom finish options

<sup>4</sup>Consult for custom flair options

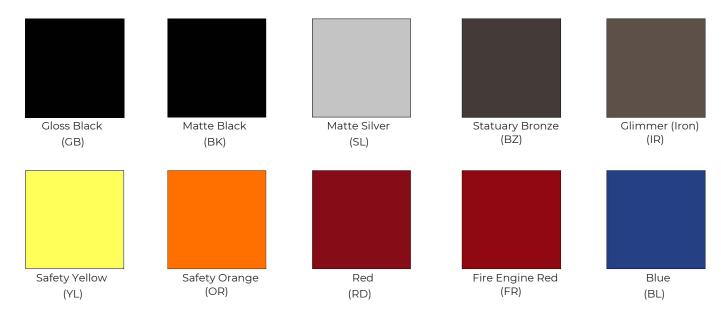
<sup>&</sup>lt;sup>5</sup>Emergency battery backup is integrated in fixtures 4' and longer

<sup>&</sup>lt;sup>6</sup>(O) is optional



JOB NAME: CAT#: TYPE:

# FLAIR BRACKET COLORS AND FINISHES













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!



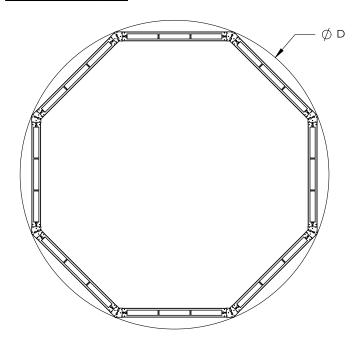
### **FEATURES & BENEFITS**

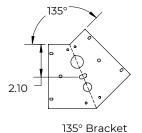
- 4 standard fixture sizes 24", 48", 72", and 96"
- · Customizable bracket colors available
- · Pendant mount for most ceilings
- Many lumen package / wattage options via programmable drivers
- CRI >80 (90 CRI available)
- >50,000 hrs of L70 LED life
- Power factor >0.90

# **DIMENSIONS**

Part		D			
PGN44-P3	4X34	77"			
PGN44-P5	8X58	140"			
PGN44-P8	2X82	203"			
PGN44-P10	80fX8C	265"			

**D** = Diameter

















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

#### **ORDERING**

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

PGN44 — P LEI	D
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PGN44		Р			LED						
1. SERIES	2.	MOUNTING	3. DIAMETER <sup>1</sup>		4. GEAR	5. DISTRIBUTION		6. WATTAGE/LUMENS <sup>2</sup>		7. DRIVER	
PGN44	Р	Pendant	77	77" Dia.	LED	Blank	Downlight		<u>Downlight</u>	DMV	120-277V
			140	140" Dia.		1U2D	(std.) Uplight and		<u>77 in.</u>		Multivolt 0-10V
			203	203" Dia.		1020	Downlight	192	192 Watts 19200 Lumens <b>140 in.</b>		Dimmable
			265	265" Dia.				384	384 Watts 19200 Lumens		
								576	<b>203 in.</b> 576 Watts 57600 Lumens		
								768	<b>265 in.</b> 768 Watts 76800 Lumens		
									1 Up and 2 Down Only		
								701	<u>77 in.</u>		
								304	304 Watts 11200U-19200E	)	
								608	608 Watts 22400U-38400	D	
								912	<b>203 in.</b> 912 Watts 33600U-57600I	D	
								1216	<b>265 in.</b> 1216 Watts 44800U-76800	)D	

8. FINISH <sup>3</sup>		9. LENS		10. CRI		11. COLOR TEMP		12. FLAIR <sup>4</sup>		13. EM (O) <sup>6</sup>		15. CONFIGURATION	
BK SI WH	Black Silver White	SF	Snap-in Frosted Acrylic Lens (85% transmissio	Blank 9	80 90	30 35 40 50	3000K 3500K 4000K 5000K	RD BL BK	Red Blue Matte Black	EM14	14W Emergency Battery Backup <sup>5</sup>	-ОТ	Octagon

#### Notes:

<sup>1</sup>Octagon configurations are measured by an overall system diameter.

<sup>2</sup>Wattage 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.

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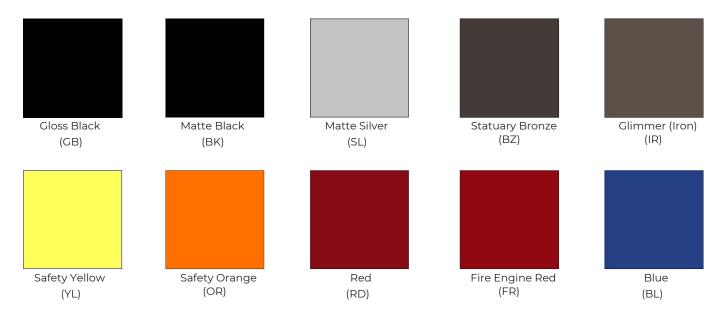






JOB NAME: CAT#: TYPE:

# FLAIR BRACKET COLORS AND FINISHES













JOB NAME: CAT#: TYPE:

### **APPLICATIONS**

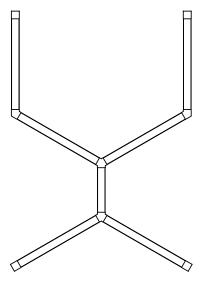
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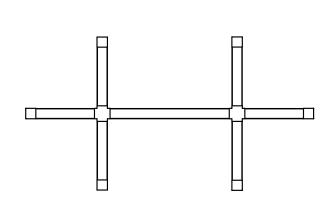
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- Customizable bracket colors available
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### **EXAMPLE CONFIGURATION PATTERNS\***







CO2- Pattern O2

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





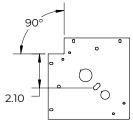






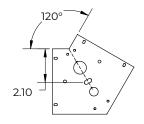
CAT#: **TYPE: JOB NAME:** 

# **BRACKET DIMENSIONS**



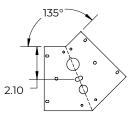






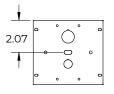
120° Bracket





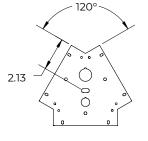
135° Bracket



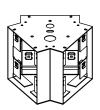


180° Bracket

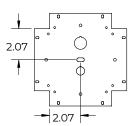


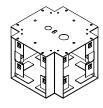


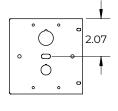
120° Y Bracket



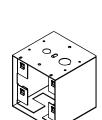
90° X Bracket







End Cap Bracket













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