

# WELCOME

## LED PARKING, GARAGE & FUEL STATION FIXTURES

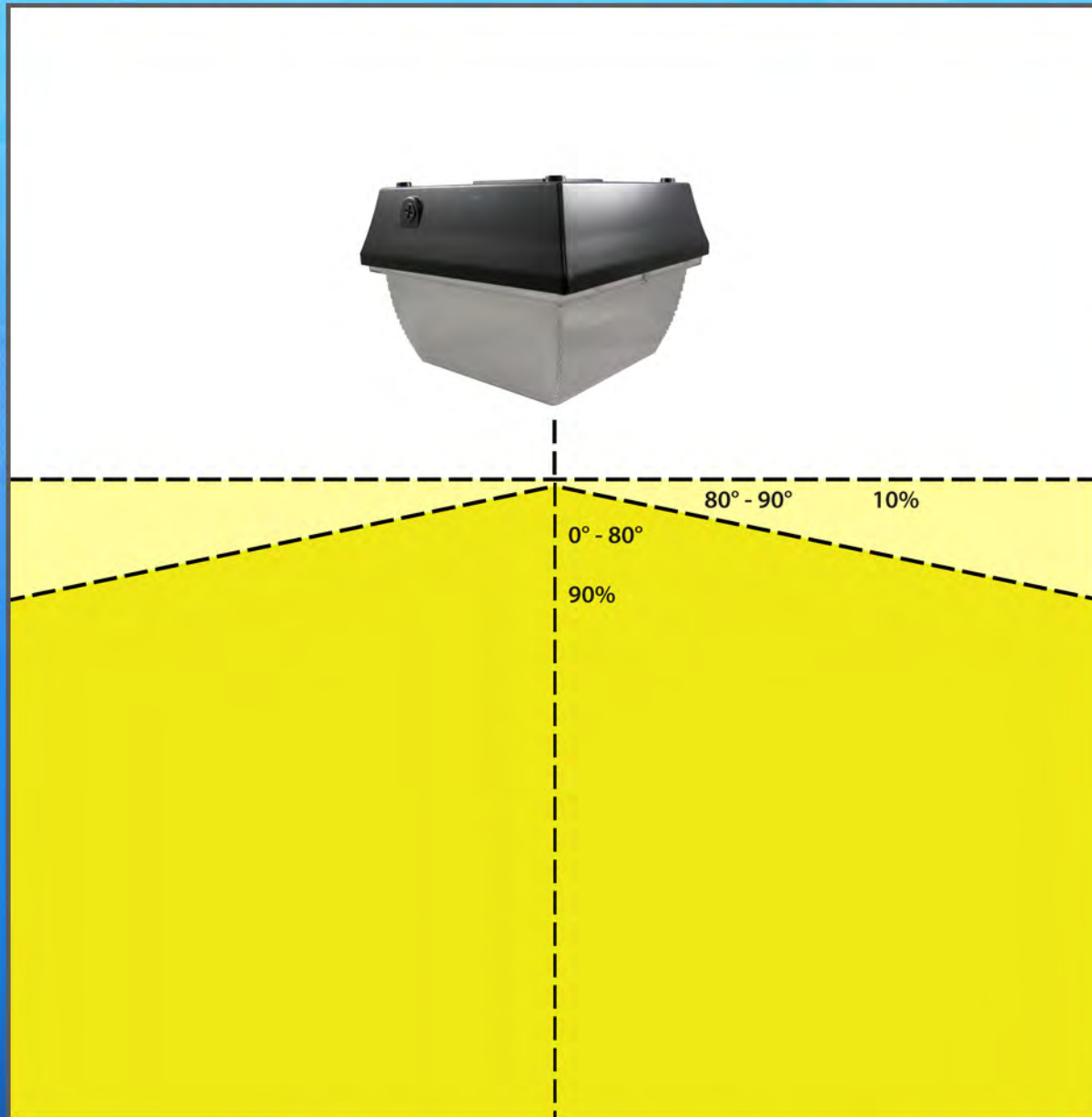


# Today's Presentation:

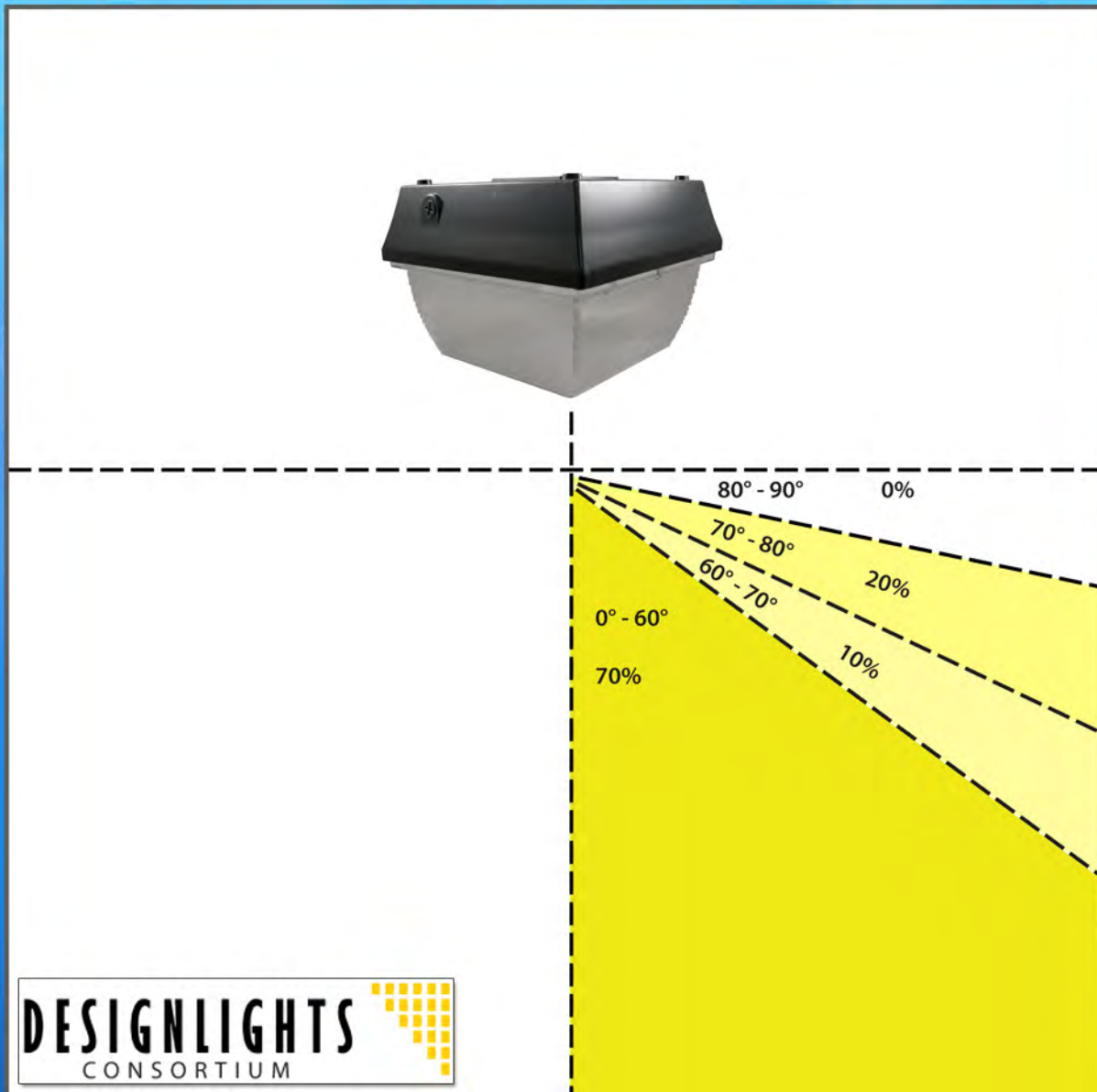
- **Difference between each fixture type**
- **Zonal requirements**
- **How to choose the right fixture for your utility rebate**



# LED GARAGE & CANOPY FIXTURE



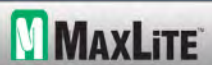
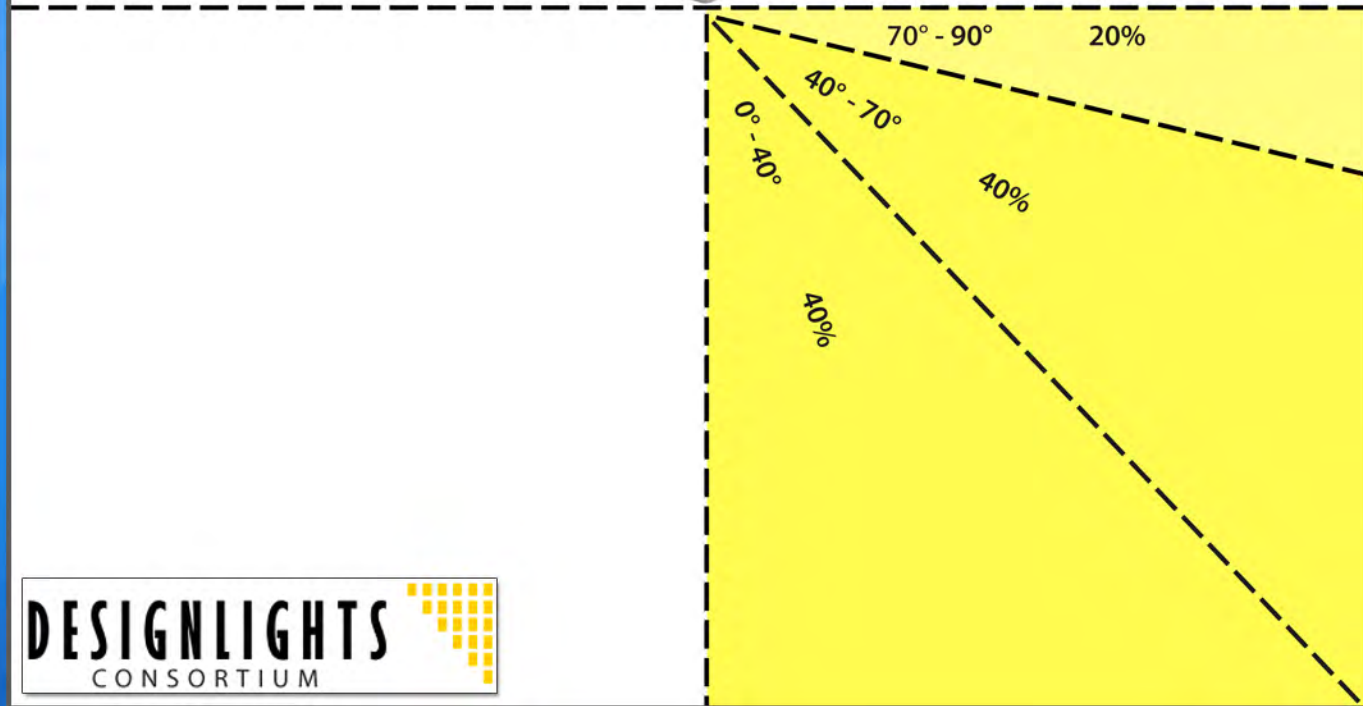
# PARKING GARAGE LUMINAIRES



**DESIGNLIGHTS**  
CONSORTIUM

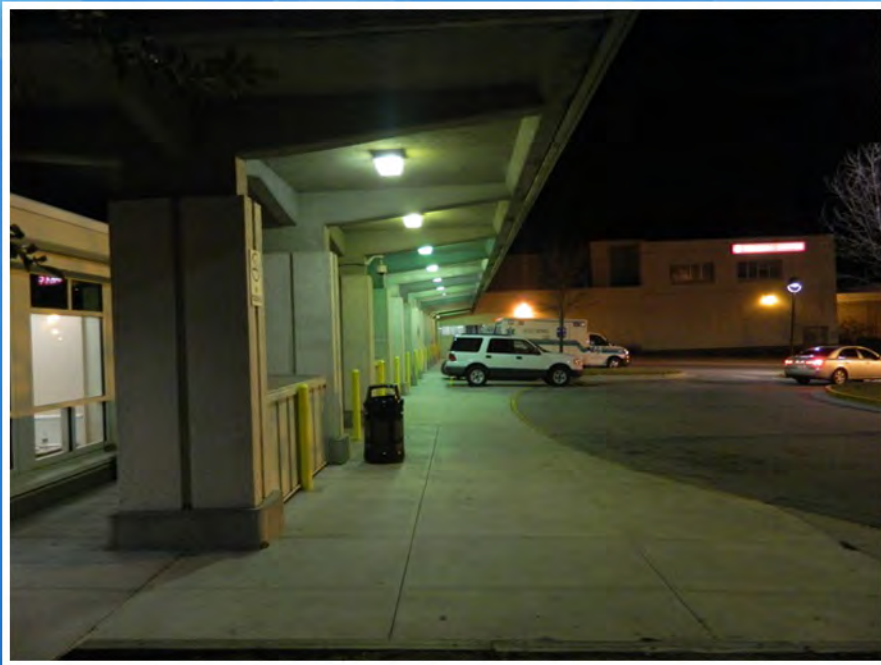


# FUEL PUMP CANOPY

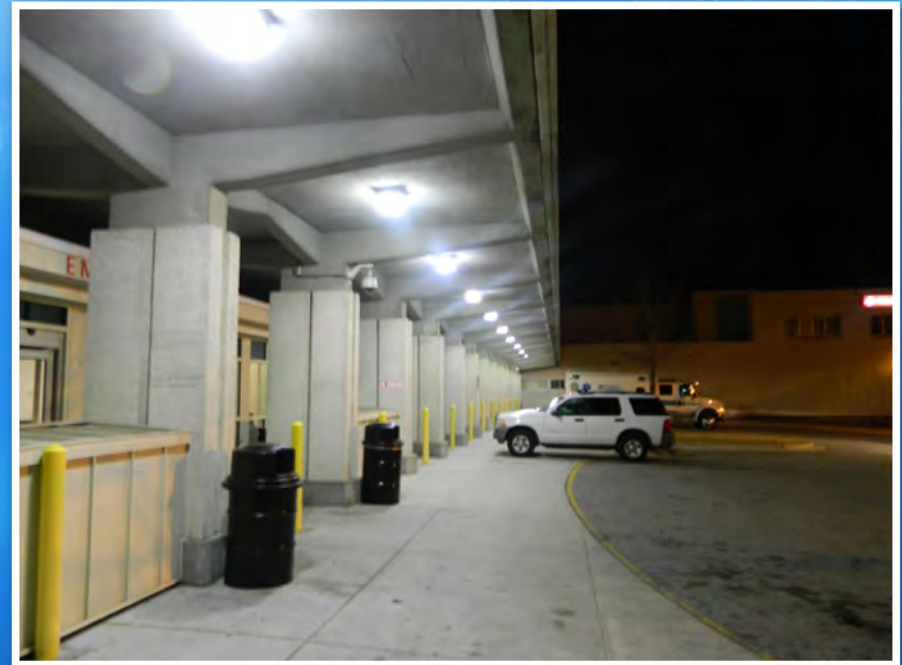


# Recent Retrofit:

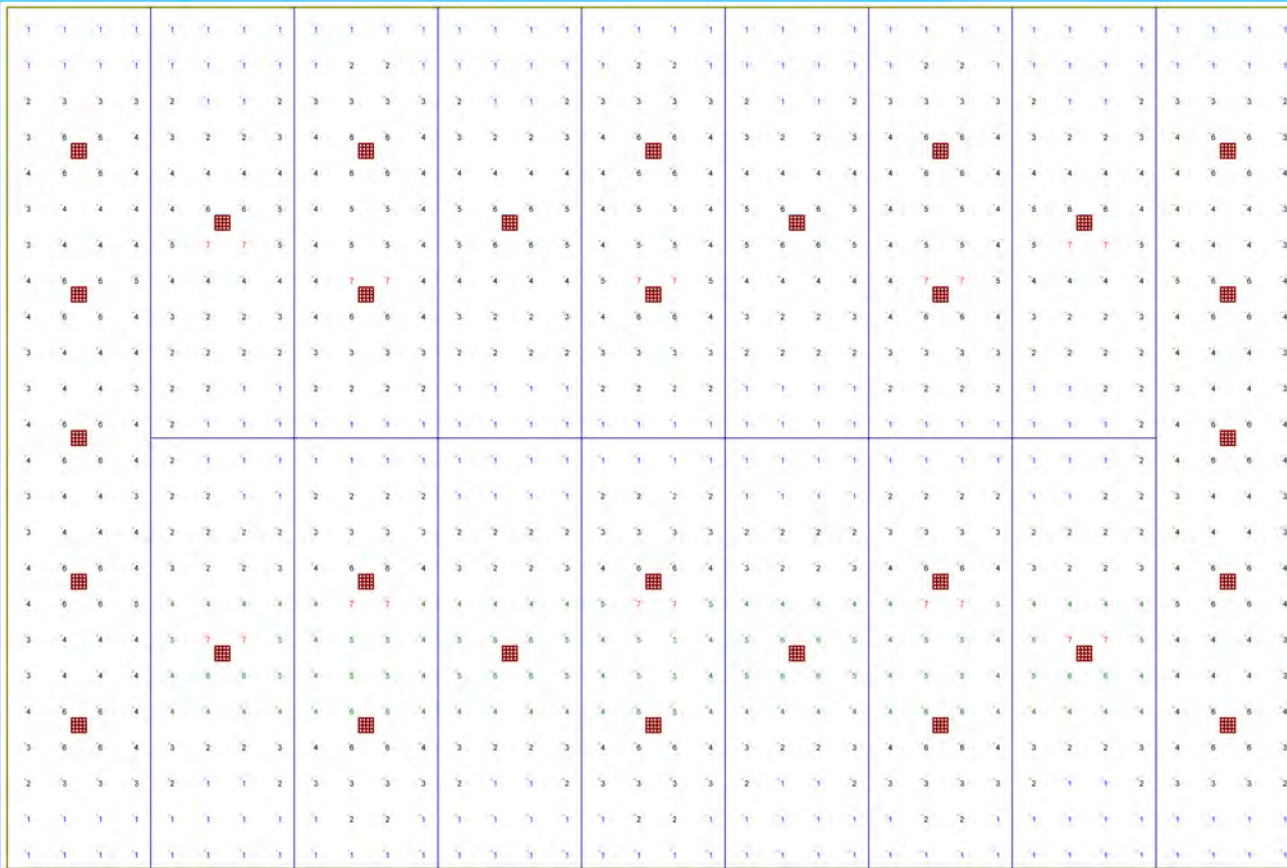
**Before:**  
**175W Metal Halide**



**After:**  
**40W LED Garage Light**



# MLPKG40LED50



MLPKG40LED50  
Scale 1" = 10'

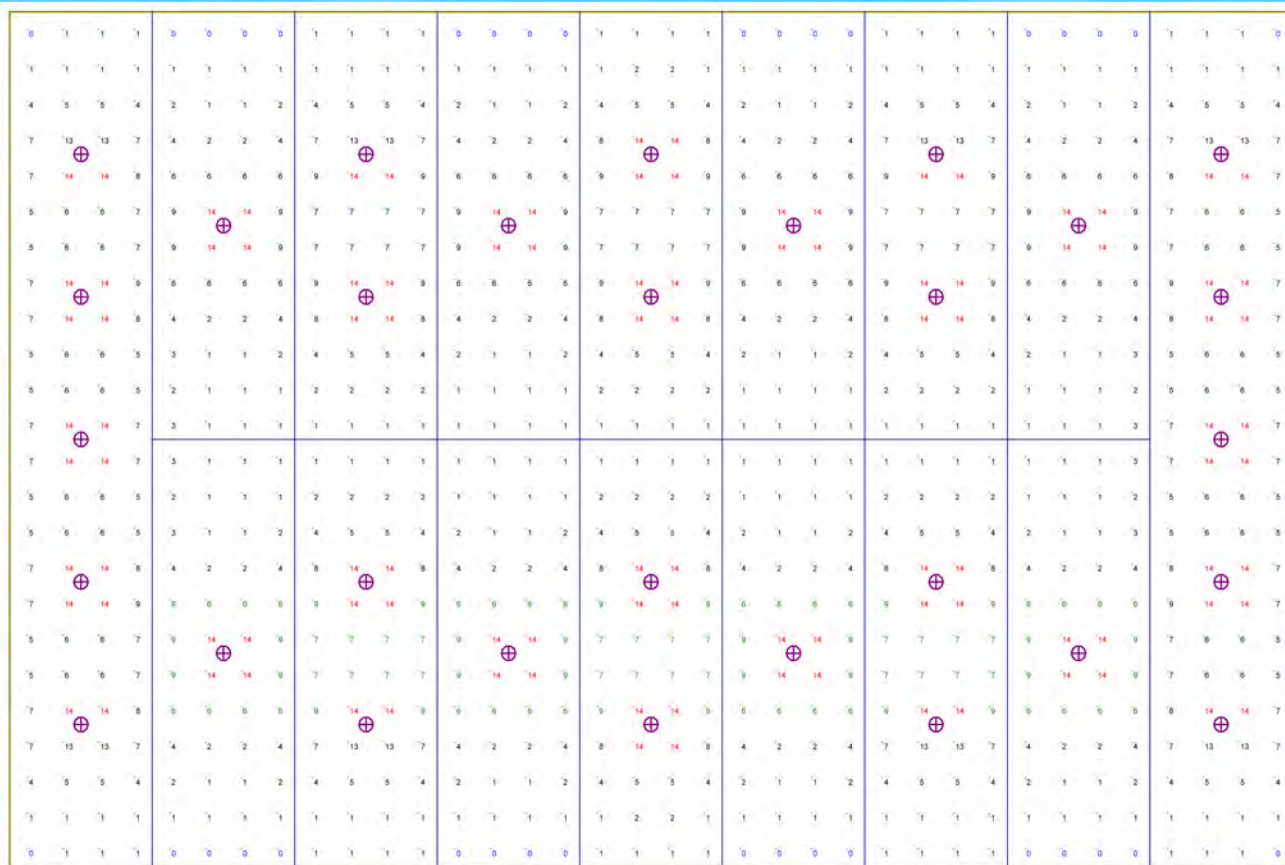
LUMINAIRE SCHEDULE						
Symbol	Label	Qty	Catalog Number	Description	Lamp	Lumens L/F Watts
	A	30	MLPKG40LED50	WITH SPECULAR REFLECTORS OVER LEADS AND PLASTIC PRISMATIC DROP LENS	36 LEADS, LUMINAIRE OUTPUT = 2531 LMS	Absolute 0.95 37.1
	C	30	GARAGE LIGHT 242	PARKING GARAGE LUMINAIRE WITH RECTANGULAR, CUTOFF FLUORESCENT, DISTRIBUTION.	TWO 42-WATT TRIPLE TUBE COMPACT FLUORESCENT, HORIZONTAL POSITION.	3200 0.81 93

STATISTICS						
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
MAXLITE		3 fc	7 fc	1 fc	7.0:1	3.0:1
FLOOR		5 fc	14 fc	0 fc	N/A	N/A
MAXLITE TYP DRIVE LANE		5 fc	7 fc	4 fc	1.8:1	1.3:1
TYP DRIVE LANE		9 fc	14 fc	6 fc	2.3:1	1.5:1

POWER DENSITY STATISTICS			
Name	# Luminaires	Total Watts	Density
GARAGE	30	2790.00 W	21600.00 ft <sup>2</sup> 0.13 W/ft <sup>2</sup>
MAXLITE GARAGE	30	1113.00 W	21600.00 ft <sup>2</sup> 0.05 W/ft <sup>2</sup>



# GARAGE LIGHT 2/42W



2-42W  
Scale 1" = 10'

LUMINAIRE SCHEDULE						
Symbol	Label	Qty	Catalog Number	Description	Lamp	Lumens LLF Watts
	A	30	MLPK040LED50	WITH SPECULAR REFLECTORS OVER LEDS AND PLASTIC PRISMATIC DROP LENS	36 LEDS, LUMINAIRE OUTPUT = 2531 LMS	Absolute 0.95 37.1
	C	30	GARAGE LIGHT 242	PARKING GARAGE LUMINAIRE WITH RECTANGULAR CUTOFF DISTRIBUTION	TWO 42-WATT TRIPLE TUBE COMPACT FLUORESCENT, HORIZONTAL POSITION.	3200 0.81 95

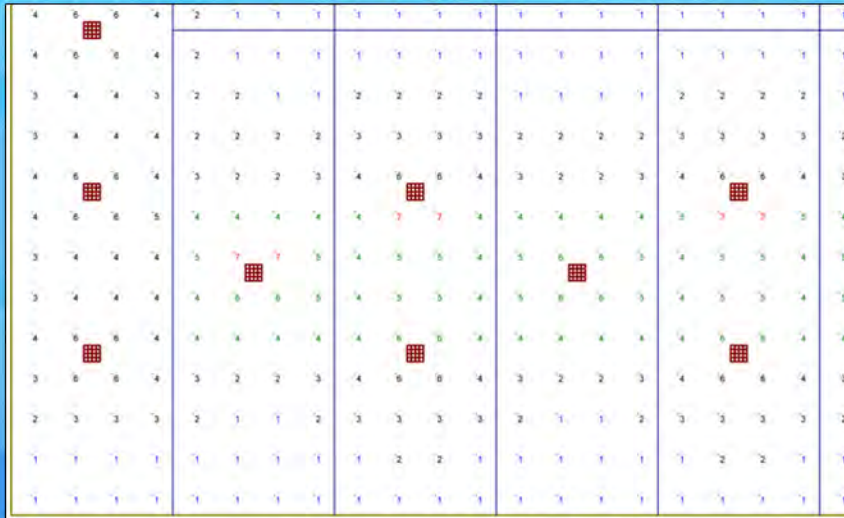
STATISTICS						
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
FLOOR	—	5 fc	14 fc	0 fc	N/A	N/A
MAXLITE	—	3 fc	7 fc	1 fc	7.0:1	3.0:1
MAXLITE TYP DRIVE LANE	—	5 fc	7 fc	4 fc	1.8:1	1.3:1
TYP DRIVE LANE	—	9 fc	14 fc	6 fc	2.3:1	1.5:1

POWER DENSITY STATISTICS				
Name	# Luminaires	Total Watts	Area	Density
GARAGE	30	2790.00 W	21600.00 ft <sup>2</sup>	0.13 W/ft <sup>2</sup>
MAXLITE GARAGE	30	1113.00 W	21600.00 ft <sup>2</sup>	0.05 W/ft <sup>2</sup>



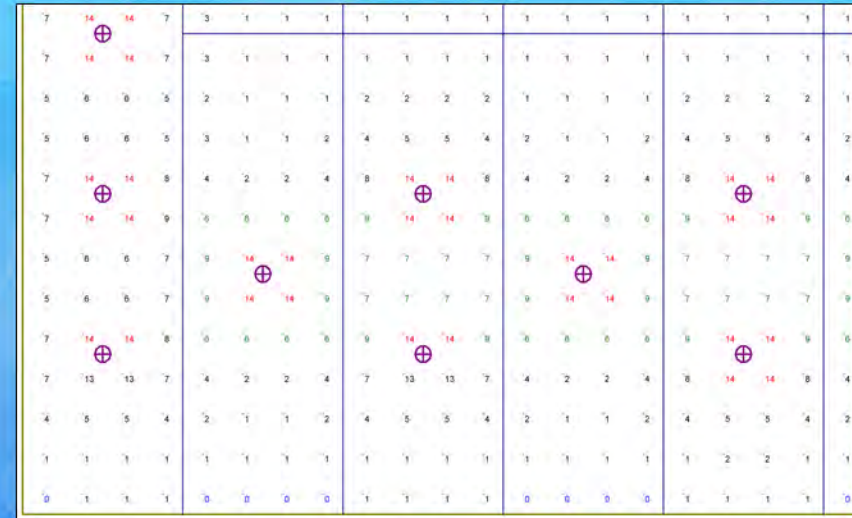
# MLPKG40LED50

Scale 1" = 10'



# GARAGE LIGHT 2/42W

Scale 1" = 10'



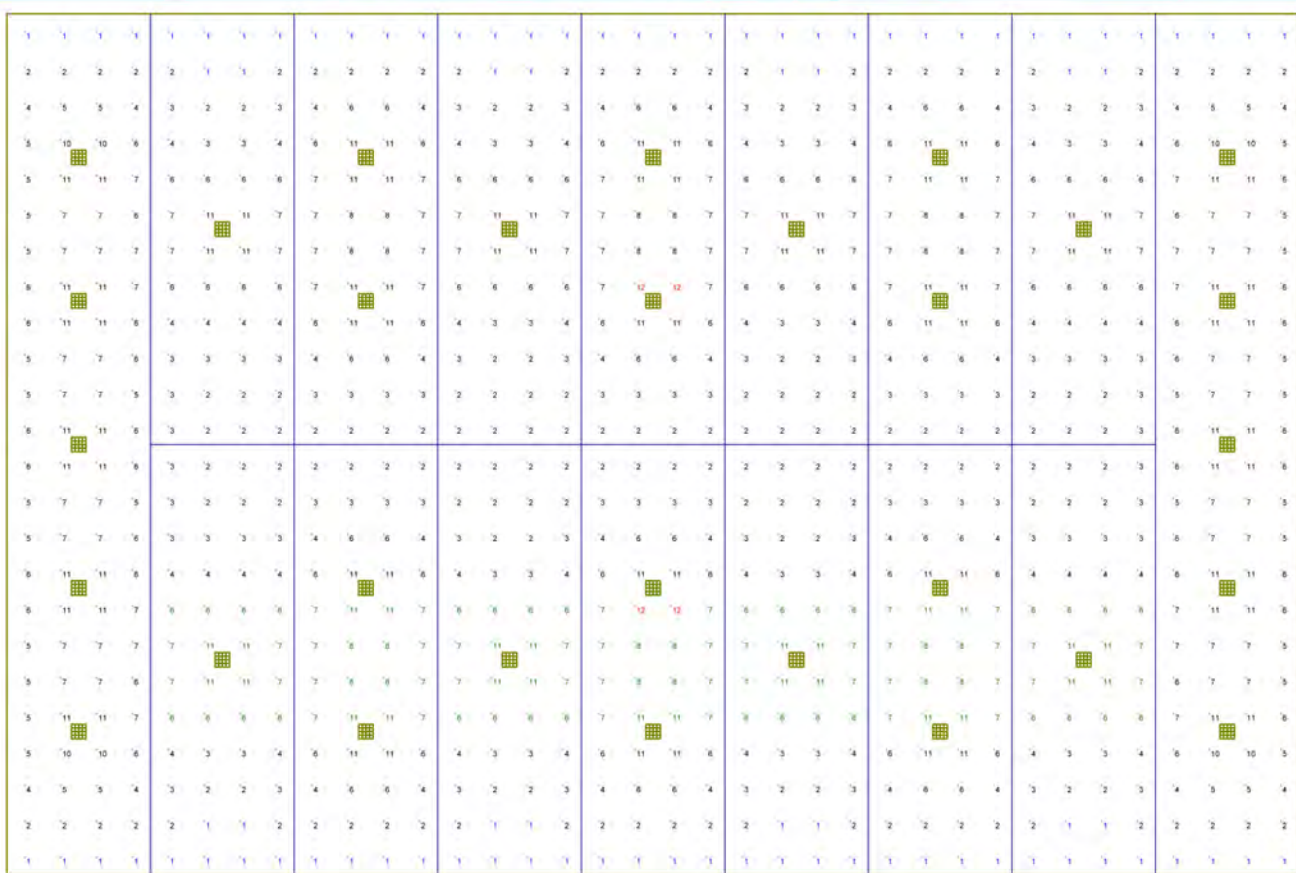
LUMINAIRE SCHEDULE								
Symbol	Label	Qty	Catalog Number	Description	Lamp	Lumens	LLF	Watts
	A	30	MLPKG40LED50	WITH SPECULAR REFLECTORS OVER LEDS AND PLASTIC PRISMATIC DROP LENS	36 LEDS. LUMINAIRE OUTPUT = 2531 LMS	Absolute	0.95	37.1
	C	30	GARAGE LIGHT 2/42	PARKING GARAGE LUMINAIRE WITH RECTANGULAR, CUTOFF DISTRIBUTION.	TWO 42-WATT TRIPLE TUBE COMPACT FLUORESCENT, HORIZONTAL POSITION.	3200	0.81	93

STATISTICS						
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
MAXLITE	+	3 fc	7 fc	1 fc	7.0:1	3.0:1
FLOOR	+	5 fc	14 fc	0 fc	N / A	N / A
MAXLITE TYP DRIVE LANE	x	5 fc	7 fc	4 fc	1.8:1	1.3:1
TYP DRIVE LANE	x	9 fc	14 fc	6 fc	2.3:1	1.5:1

POWER DENSITY STATISTICS				
Name	# Luminaires	Total Watts	Area	Density
GARAGE	30	2790.00 W	21600.00 ft <sup>2</sup>	0.13 W/ft <sup>2</sup>
MAXLITE GARAGE	30	1113.00 W	21600.00 ft <sup>2</sup>	0.05 W/ft <sup>2</sup>



# MLPKG70LED50

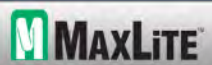


MLPKG70LED50  
Scale: 1" = 10'

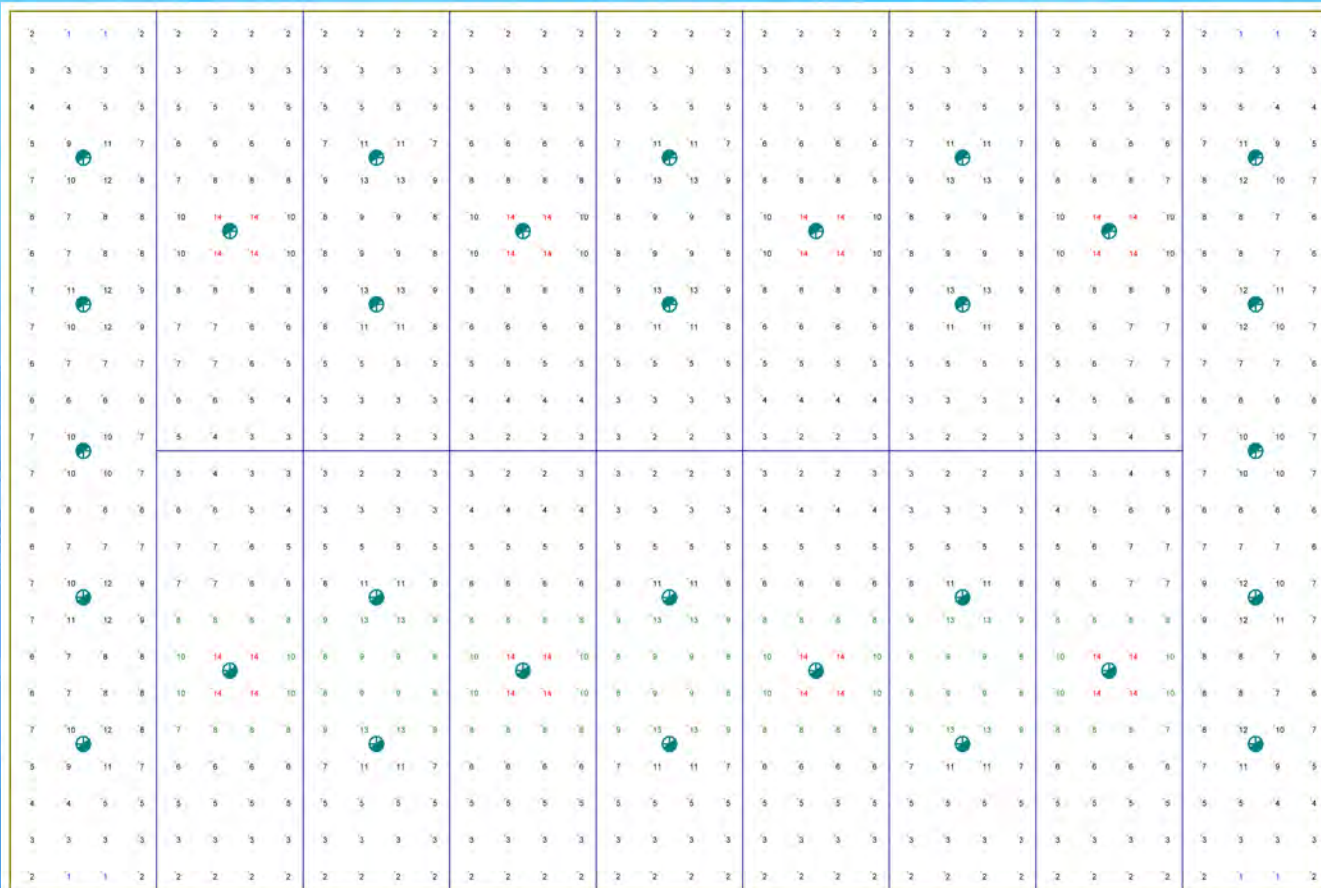
LUMINAIRE SCHEDULE						
Symbol	Label	Qty	Catalog Number	Description	Lamp	Lumens LLF Watts
B	30	MLPKG70LED50/ML4L701GAS50	CAST BLACK PAINTED METAL HOUSING, FABRICATED FINNED DIFFUSE METAL CIRCUIT BOARD MOUNTING ASSEMBLY, FOUR CIRCUIT BOARDS EACH WITH 9 LEDS, MOLDED PLASTIC REFLECTOR ASSEMBLY WITH ONE SPECULAR FINISHED TIERED REFLECTOR BELOW EACH LED, CLEAR PRISMATIC PLASTIC REFRACTOR.	THIRTY-SIX WHITE LIGHT EMITTING DIODES (LEDS) EACH WITH CLEAR HEMISPHERICAL INTEGRAL LENS, TILTED 48 DEGREES FROM VERTICAL, BASE-UP POSITION. VOLTAGE 120VAC, 60Hz TO THE LED DRIVER.	Absolute 0.95	68.5
C	30	GARAGE LIGHT 100M	PARKING GARAGE LUMINAIRE	ONE 100-WATT CLEAR ED-17 METAL HALIDE, VERTICAL BASE-UP POSITION.		8500 0.72 140

STATISTICS						
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
MAXLITE	B	5 fc	12 fc	1 fc	12.0:1	5.0:1
FLOOR	B	6 fc	14 fc	1 fc	14.0:1	6.0:1
MAXLITE DRIVE LANE	B	8 fc	12 fc	6 fc	2.0:1	1.3:1
TYP DRIVE LANE	B	10 fc	14 fc	7 fc	2.0:1	1.4:1

POWER DENSITY STATISTICS				
Name	# Luminaires	Total Watts	Area	Density
GARAGE	30	4200.00 W	21600.00 ft <sup>2</sup>	0.19 W/ft <sup>2</sup>
MAXLITE GARAGE	30	2055.00 W	21600.00 ft <sup>2</sup>	0.10 W/ft <sup>2</sup>



# GARAGE LIGHT 100W MH



100MH  
Scale 1" = 10'

LUMINAIRE SCHEDULE						
Symbol	Label	Qty	Catalog Number	Description	Lamp	File Lumens LLF Watts
	B	30	MLPKG70LED50 / ML4L701GAS50	CAST BLACK PAINTED METAL HOUSING, FABRICATED FINNED DIFFUSE METAL CIRCUIT BOARD MOUNTING ASSEMBLY, FOUR CIRCUIT BOARDS EACH WITH 9 LEDS, MOLDED PLASTIC REFLECTOR ASSEMBLY WITH ONE SPECULAR FINISHED TIERED REFLECTOR, BELOW EACH LED, CLEAR PRISMATIC PLASTIC REFRACTOR.	THIRTY-SIX WHITE LIGHT EMITTING DIODES (LEDS) EACH WITH CLEAR HEMISPHERICAL INTEGRAL LENS, TILTED 48-DEGREES FROM VERTICAL, BASE-UP POSITION, VOLTAGE (120VAC, 50/60) TO THE LED DRIVER.	MLPKG70LED Absolute 50IES 0.95 88.5
	C	30	GARAGE LIGHT 100M	PARKING GARAGE LUMINAIRE	ONE 100-WATT CLEAR ED-17 METAL HALIDE, VERTICAL, BASE-UP POSITION.	PGR_100M.ies 8500 0.72 140

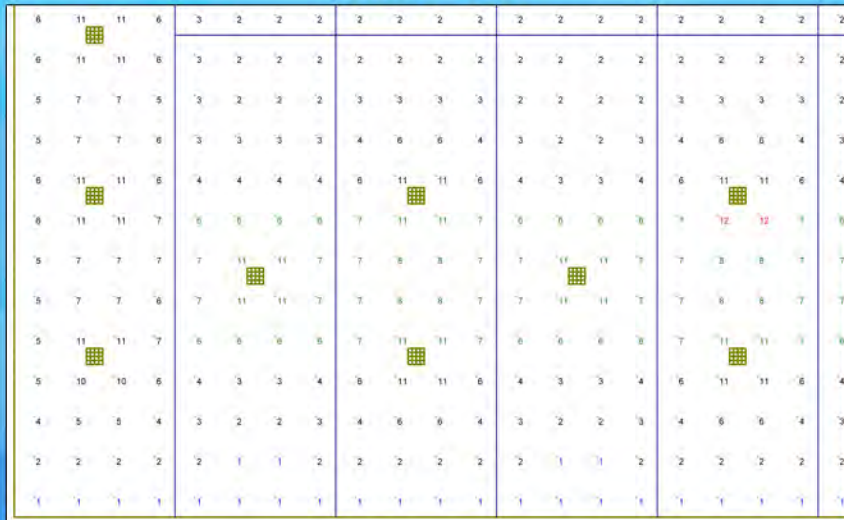
STATISTICS						
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
MAXLITE	-	5 fc	12 fc	1 fc	12.0:1	5.0:1
FLOOR	-	6 fc	14 fc	1 fc	14.0:1	6.0:1
MAXLITE DRIVE LANE		8 fc	12 fc	6 fc	2.0:1	1.3:1
TYP DRIVE LANE		10 fc	14 fc	7 fc	2.0:1	1.4:1

POWER DENSITY STATISTICS				
Name	# Luminaires	Total Watts	Area	Density
GARAGE	30	4200.00 W	21600.00 ft²	0.19 W/ft²
MAXLITE GARAGE	30	2055.00 W	21600.00 ft²	0.10 W/ft²



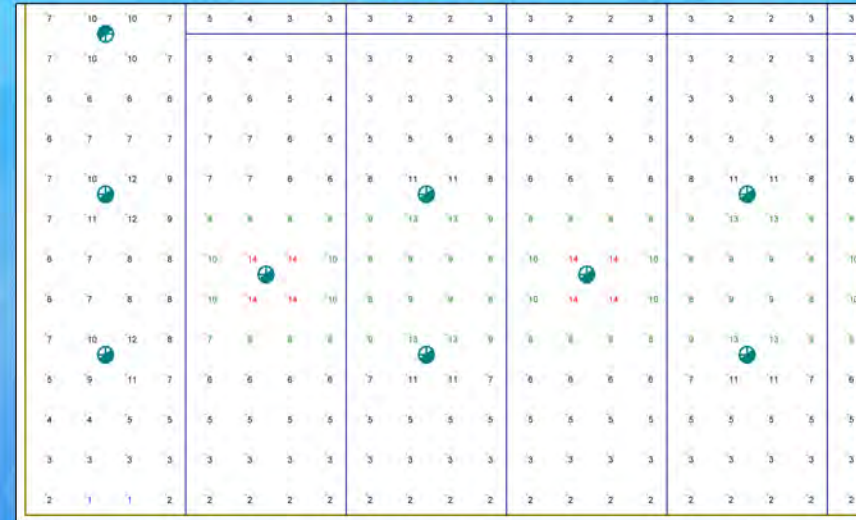
# MLPKG70LED50

Scale 1" = 10'





# GARAGE LIGHT 100W MH

Scale 1" = 10'



## LUMINAIRE SCHEDULE

Symbol	Label	Qty	Catalog Number	Description	Lamp	Lumens	LLF	Watts
	B	30	MLPKG70LED50 / ML4L701GAS50	CAST BLACK PAINTED METAL HOUSING, FABRICATED FINNED DIFFUSE METAL CIRCUIT BOARD MOUNTING ASSEMBLY, FOUR CIRCUIT BOARDS EACH WITH 9 LEDS, MOLDED PLASTIC REFLECTOR ASSEMBLY WITH ONE SPECULAR FINISHED TIERED REFLECTOR BELOW EACH LED, CLEAR PRISMATIC PLASTIC REFRACTOR.	THIRTY-SIX WHITE LIGHT EMITTING DIODES (LEDS) EACH WITH CLEAR HEMISPHERICAL INTEGRAL LENS, TILTED 48-DEGREES FROM VERTICAL BASE-UP POSITION. VOLTAGE (120VAC, 60Hz) TO THE LED DRIVER.	Absolute	0.95	68.5
	C	30	GARAGE LIGHT 100M	PARKING GARAGE LUMINAIRE	ONE 100-WATT CLEAR ED-17 METAL HALIDE, VERTICAL BASE-UP POSITION.	8500	0.72	140

## STATISTICS

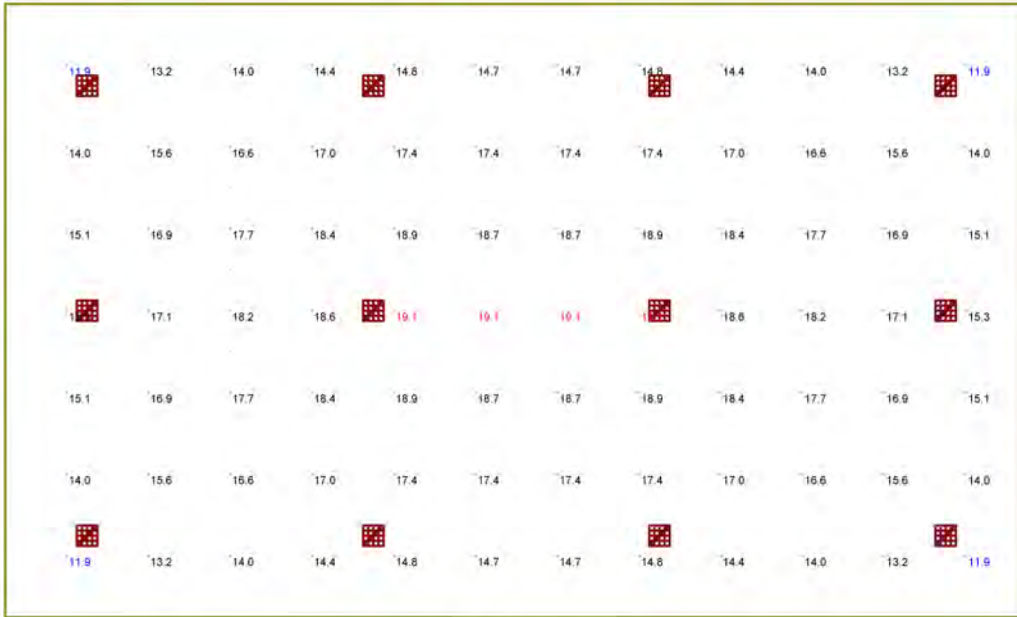
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
MAXLITE	+	5 fc	12 fc	1 fc	12.0:1	5.0:1
FLOOR	+	6 fc	14 fc	1 fc	14.0:1	6.0:1
MAXLITE DRIVE LANE	x	8 fc	12 fc	6 fc	2.0:1	1.3:1
TYP DRIVE LANE	x	10 fc	14 fc	7 fc	2.0:1	1.4:1

## POWER DENSITY STATISTICS

Name	# Luminaires	Total Watts	Area	Density
GARAGE	30	4200.00 W	21600.00 ft <sup>2</sup>	0.19 W/ft <sup>2</sup>
MAXLITE GARAGE	30	2055.00 W	21600.00 ft <sup>2</sup>	0.10 W/ft <sup>2</sup>



# MLGAS70LED50



**Plan View**  
Scale 1" = 5'



**TYP VERTICAL**  
Scale 1" = 5'

## LUMINAIRE SCHEDULE

Symbol	Label	Qty	Catalog Number	Description	Lamp	File	Lumens	LLF	Watts
	C	12	MLGAS70LED50 / ML4L701PRK50 MTD 15' AFG.	CAST BLACK PAINTED METAL HOUSING, FABRICATED FINNED DIFFUSE METAL CIRCUIT BOARD MOUNTING ASSEMBLY, FOUR CIRCUIT BOARDS EACH WITH 9 LEDs, MOLDED PLASTIC REFLECTOR ASSEMBLY WITH ONE SPECULAR FINISHED TIERED REFLECTOR BELOW EACH LED, CLEAR PRISMATIC PLASTIC REFRACTOR.	THIRTY-SIX WHITE LIGHT EMITTING DIODES (LEDs) EACH WITH CLEAR HEMISPHERICAL INTEGRAL LENS, TILTED 16-DEGREES FROM VERTICAL BASE-UP POSITION. VOLTAGE (120VAC, 60Hz) TO THE LED DRIVER.	MLGAS70LED 50.IES	Absolute	0.95	68.3

## STATISTICS

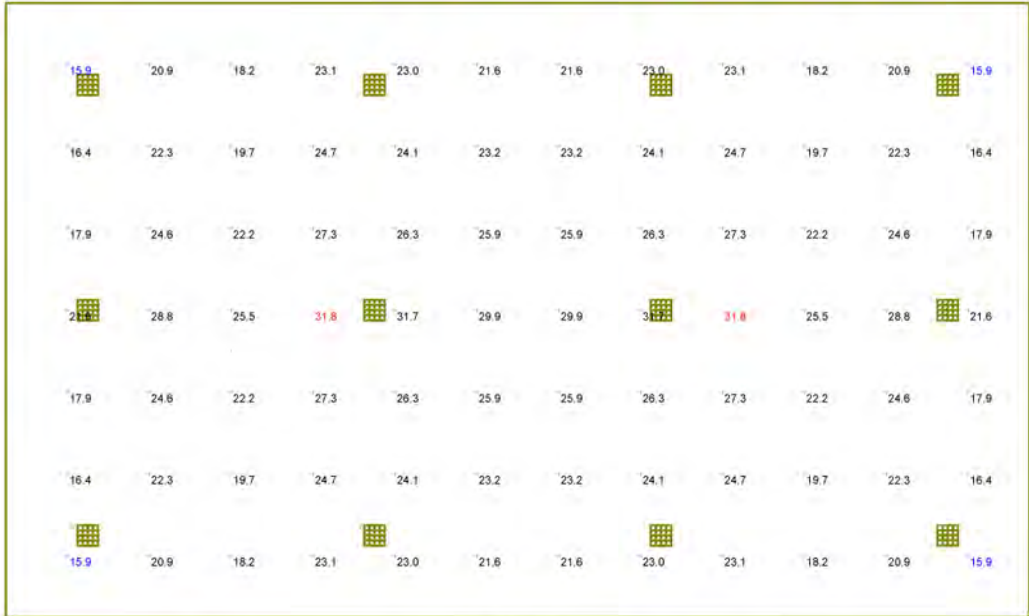
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
FLOOR		16.2 fc	19.1 fc	11.9 fc	1.6:1	1.4:1
VERTICAL		7.2 fc	8.4 fc	5.9 fc	1.4:1	1.2:1

## POWER DENSITY STATISTICS

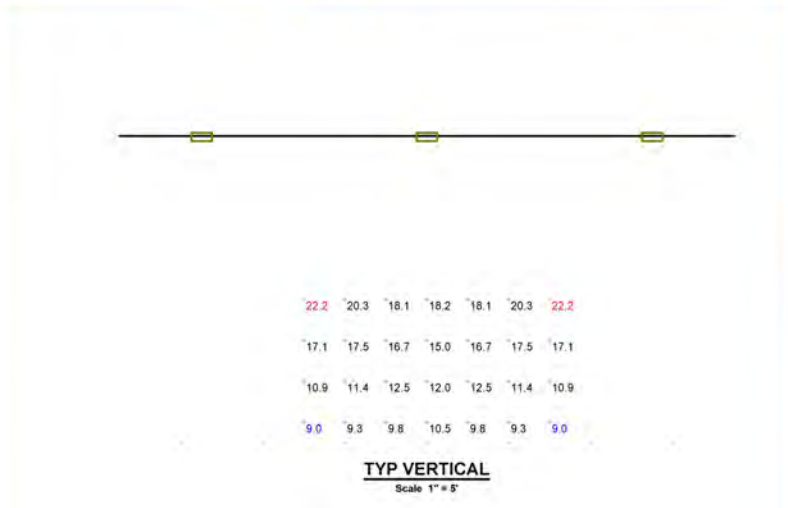
Name	# Luminaires	Total Watts	Area	Density
GAS STATION	12	819.60 W	1500.00 ft <sup>2</sup>	0.55 W/ft <sup>2</sup>



# 150W GAS STATION FIXTURE



**Plan View**  
Scale 1" = 5'



**TYP VERTICAL**  
Scale 1" = 5'

LUMINAIRE SCHEDULE						
Symbol	Label	Qty	Catalog Number	Description	Lamp	Lumens LLF
	D	12	150W GAS STATION FIXTURES MTD @ 15' AFG.		1- 150W	11500 0.72

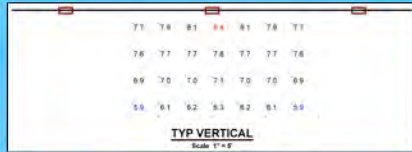
STATISTICS						
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
FLOOR	—	23.0 fc	31.8 fc	15.9 fc	2.0:1	1.4:1
VERTICAL	—	14.5 fc	22.2 fc	9.0 fc	2.5:1	1.6:1

POWER DENSITY STATISTICS				
Name	# Luminaires	Total Watts	Area	Density
GAS STATION	12	2616.00 W	1500.00 ft²	1.74 W/ft²



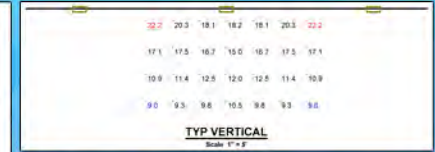
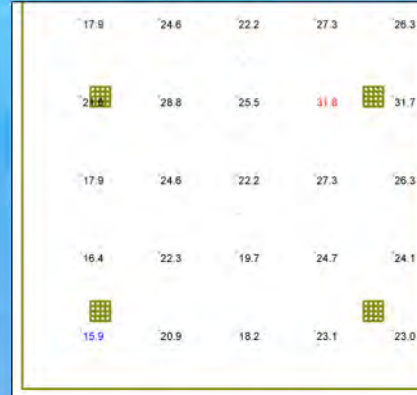
# MLGAS70LED50

Scale 1" = 5'



# 150W GAS STATION

Scale 1" = 5'



## LUMINAIRE SCHEDULE

Symbol	Label	Qty	Catalog Number	Description	Lamp	File	Lumens	LLF	Watts
	C	12	MLGAS70LED50 / ML4L701PRK50 MTD 15' AFG.	CAST BLACK PAINTED METAL HOUSING. FABRICATED FINNED DIFFUSE METAL CIRCUIT BOARD MOUNTING ASSEMBLY. FOUR CIRCUIT BOARDS EACH WITH 9 LEDS, MOLDED PLASTIC REFLECTOR ASSEMBLY WITH ONE SPECULAR FINISHED TIERED REFLECTOR BELOW EACH LED. CLEAR PRISMATIC PLASTIC REFRACTOR.	THIRTY-SIX WHITE LIGHT EMITTING DIODES (LEDS) EACH WITH CLEAR HEMISPHERICAL INTEGRAL LENS. TILTED 16-DEGREES FROM VERTICAL BASE-UP POSITION. VOLTAGE (120VAC, 60Hz) TO THE LED DRIVER.	MLGAS70LED 50.IES	Absolute	0.95	68.3

## STATISTICS

Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
FLOOR	+	16.2 fc	19.1 fc	11.9 fc	1.6:1	1.4:1
VERTICAL	+	7.2 fc	8.4 fc	5.9 fc	1.4:1	1.2:1

## POWER DENSITY STATISTICS

Name	# Luminaires	Total Watts	Area	Density
GAS STATION	12	819.60 W	1500.00 ft <sup>2</sup>	0.55 W/ft <sup>2</sup>

## LUMINAIRE SCHEDULE

Symbol	Label	Qty	Catalog Number	Description	Lamp	Lumens	LLF
	D	12	150W GAS STATION FIXTURES MTD @ 15' AFG.		1- 150W	11500	0.72

## STATISTICS

Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
FLOOR	+	23.0 fc	31.8 fc	15.9 fc	2.0:1	1.4:1
VERTICAL	+	14.5 fc	22.2 fc	9.0 fc	2.5:1	1.6:1

## POWER DENSITY STATISTICS

Name	# Luminaires	Total Watts	Area	Density
GAS STATION	12	2616.00 W	1500.00 ft <sup>2</sup>	1.74 W/ft <sup>2</sup>



# LED Parking Luminaires

## LED Parking Luminaires



Surface mounted Parking Garage canopy fixture is constructed with a shatter and UV resistant polycarbonate lens.

**LED System:** Uses proprietary binning for color consistency.

Fixture can be mounted to electrical boxes or mounted directly to surfaces.

### FEATURES:

- 40W replaces up to 175 Watt Metal Halide
- 70W replaces up to 250 Watt Metal Halide
- Delivered Lumens: 40W: 2531 at 5000K  
70W: 4200 at 5000K
- 50,000 Hour Life (L70)
- Self-contained driver
- Universal 120V through 277V
- Maintenance free and constructed without UV
- Dusk To Dawn and occupancy sensor available
- Can be mounted on electrical boxes or directly to surfaces
- LM-79/80 data available
- 5 Year Limited Warranty
- Does not attract insects
- Available in two finishes - Architectural Bronze and White

PROJECT NAME
CATALOG NUMBER
NOTES
FIXTURE TYPE



### CONSTRUCTION:

**Fixture:** This rust and corrosion proof fixture is constructed of heavy-duty cast aluminum one-piece housing, with a polyester powder coat. The fixture is sealed to be dirt and bug proof.

**Lens:** High quality shock proof polycarbonate lens with UV inhibitors

**LED Module:** Copper plating to provide high thermal transfer rate, minimizing junction temperature of LEDs to maximize service life.

Luminaire Ordering Information:

WATTS	ORDER CODE	MODEL NUMBER	LUMENS	LIFE (Hrs)	DIMENSIONS (L"xW"xH")	K
40	71259	MLPKG40LED50	2531	50,000	12.25 x 12.25 x 9.0	5000
40	71378	MLPKG40LED50W	2531	50,000	12.25 x 12.25 x 9.0	5000
70	71260	MLPKG70LED50	4200	50,000	12.25 x 12.25 x 9.0	5000
70	71377	MLPKG70LED50W	4200	50,000	12.25 x 12.25 x 9.0	5000

• DLC Qualified

Lighting layouts and spacing criteria available upon request

MaxLite®: 1-800-555-5629 | Fax: 973-244-7333 | Web: www.maxlite.com | E-mail: info@maxlite.com



## LED PARKING LUMINARIES - 40 & 70W

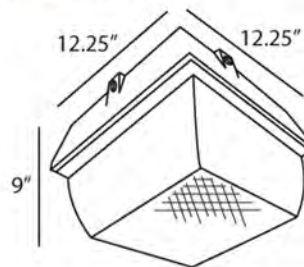


### SPECIFICATIONS:

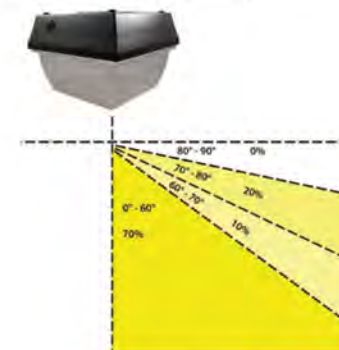
Item	Specification	MLPKG40LED50	MLPKG70LED50
<b>General Performance</b>	Spacing Criteria	Available upon request	Available upon request
	Color Temperature	5000K	5000K
	Lumens	2531	4200
	Efficacy	68.2 lumen/watt	60 lumen/watt
	Color Consistency	Proprietary binning for uniform color	Proprietary binning for uniform color
	Lumen Maintenance (L70)	50,000 hours	50,000 hours
<b>Electrical</b>	Power Factor	> 90%	> 90%
	Input Voltage	120V-277V 50/60 Hz	120V-277V 50/60 Hz
	Power Consumption	37.1 Watts	70 Watts
<b>Physical</b>	Dimensions	12.25" x 12.25" x 9.0"	12.25" x 12.25" x 9.0"
	Weight	6.8 Lbs.	6.8 Lbs.
	Housing	Aluminum	Aluminum
	Finish	Architectural Bronze and White	Architectural Bronze and White
	Lens	Shock proof polycarbonate	Shock proof polycarbonate
	Mounting	Fits electrical boxes or mounts directly to surfaces	Fits electrical boxes or mounts directly to surfaces
	Operating Temperature	-30°F to 130°F	-30°F to 130°F
	Humidity	20% - 85% RH, non condensing	20% - 85% RH, non condensing
<b>Certification</b>	Certification	ETL, FCC, LM80, LM79, DLC	ETL, FCC, LM80, LM79, DLC
	Material Usage	RoHS compliant; no mercury	RoHS compliant; no mercury
	Environment	Indoor / Outdoor	Indoor / Outdoor
	LED Class	L70 rated to 50,000 hours	L70 rated to 50,000 hours

Lighting layouts and spacing criteria available upon request

### DIMENSIONS:



### BEAM DISTRIBUTION:



MaxLite®: 1-800-555-5629 | Fax: 973-244-7333 | Web: www.maxlite.com | E-mail: info@maxlite.com



The Training Department: Product and Marketing Division:



# LED Interior Garage Light

## MLGAR40LED50

### GARAGE AND CANOPY 40W LED LIGHT

Surface mounted Garage and canopy fixture. Shatter and UV resistant polycarbonate lens.

**LED System:** Uses proprietary binning for color consistency. Highlighting a 98% power factor and 120° beam angle LED.

Fixture can be mounted to electrical box or mount direct to surface.

#### FEATURES:

- Replaces up to 175 Watt Metal Halide
- Lumens delivered 3150
- 40 Watts
- 5000K
- 50,000 hour life at L70 standards
- Self-contained driver
- Universal 120V through 277V
- Maintenance free; no UV
- Dusk To Dawn / Occupancy sensor compatible
- Can mount on electrical box or direct to surface
- LM-79/80 data available
- 5 Year Limited Warranty
- 60W model available
- Does not attract insects



#### CONSTRUCTION:

**Fixture:** Heavy-duty cast aluminum one-piece housing; polyester powdercoat; rust and corrosion proof. Fixture is sealed to be dirt and bug proof.

**Lens:** High quality shock proof polycarbonate lens with UV inhibitors

**LED Module:** Copper plating to provide high thermal transfer rate minimizing junction temperature of LED to maximize service life.

#### Luminaire Ordering Information:

WATTS	ORDER CODE	MODEL NUMBER	LUMENS	LAMP LIFE (Hrs)	DIMENSIONS (L"xW"xH")	K
40	70722	MLGAR40LED50	3150	50,000	12.25 x 12.25 x 9.0	5000
40	71133	MLGAR40LED50W	3150	50,000	12.25 x 12.25 x 9.0	5000

Lighting layouts and spacing criteria available upon request

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PROJECT NAME
CATALOG NUMBER
NOTES
FIXTURE TYPE

## LED GARAGEMAX - 40W GARAGE AND CANOPY LIGHT

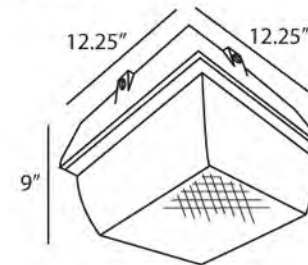


#### SPECIFICATIONS:

Item	Specification	Details
<b>General Performance</b>	Spacing Criteria	Available upon request
	Color Temperature	5000K
	Lumens	3150
	Efficacy	80 lumen/watt
	Color Consistency	Proprietary binning for uniform color
	Lumen Maintenance (L70)	50,000 hours
<b>Electrical</b>	Power Factor	Over 98%
	Input Voltage	120V-277V 50/60 Hz
	Power Consumption	40 Watts
<b>Physical</b>	Dimensions	12.25" x 12.25" x 9.0"
	Weight	8.8 lbs
	Housing	Aluminum
	Lens	Shock proof polycarbonate
	Mounting	Fits electrical box or mount direction surface
	Operating Temperature	-30°F to 130°F
	Humidity	20% - 85% RH, non condensing
<b>Certification</b>	Certification	ETL, FCC, LM80
	Material Usage	RoHS compliant; no mercury
	Environment	Indoor / Outdoor
	LED Class	L70 rated to 50,000 hours

Lighting layouts and spacing criteria available upon request

#### DIMENSIONS:



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The Training Department: Product and Marketing Division:



# LED Fuel Pump Canopy

## LED Fuel Pump Luminaires



Surface mounted fuel pump canopy fixture is constructed with a shatter and UV resistant polycarbonate lens.

**LED System:** Uses proprietary binning for color consistency.

Fixture can be mounted to electrical boxes or mounted directly to surfaces.

### FEATURES:

- 70W replaces up to 250 Watt Metal Halide
- Delivered Lumens: 4200 at 5000K
- 50,000 Hour Life (L70)
- Self-contained driver
- Universal 120V through 277V
- Maintenance free and constructed without UV
- Dusk To Dawn and occupancy sensor available
- Can be mounted on electrical boxes or directly to surfaces
- LM-79/80 data available
- 5 Year Limited Warranty
- Does not attract insects
- Available in two finishes - Architectural Bronze and White

PROJECT NAME
CATALOG NUMBER
NOTES
FIXTURE TYPE



### CONSTRUCTION:

**Fixture:** This rust and corrosion proof fixture is constructed of heavy-duty cast aluminum one-piece housing, with a polyester powder coat. The fixture is sealed to be dirt and bug proof.

**Lens:** High quality shock proof polycarbonate lens with UV inhibitors

**LED Module:** Copper plating to provide high thermal transfer rate, minimizing junction temperature of LEDs to maximize service life.



### Luminaire Ordering Information:

WATTS	ORDER CODE	MODEL NUMBER	LUMENS	LIFE (Hrs)	DIMENSIONS (L"xW"xH")	K
70	71262	MLGAS70LED50	4200	50,000	12.25 x 12.25 x 9.0	5000
70	71376	MLGAS70LED50W	4200	50,000	12.25 x 12.25 x 9.0	5000

Lighting layouts and spacing criteria available upon request

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## LED FUEL PUMP LUMINAIRES - 70W

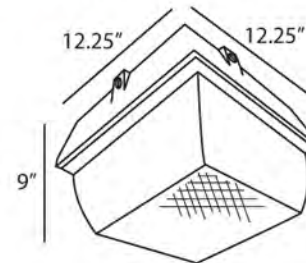


### SPECIFICATIONS:

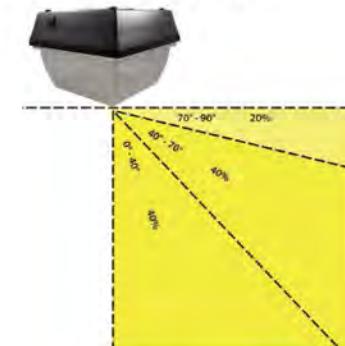
Item	Specification	MLGAS70LED50
<b>General Performance</b>	Spacing Criteria	Available upon request
	Color Temperature	5000K
	Lumens	4200
	Efficacy	60 lumen/watt
	Color Consistency	Proprietary binning for uniform color
	Lumen Maintenance (L70)	50,000 hours
<b>Electrical</b>	Power Factor	99%
	Input Voltage	120V-277V 50/60 Hz
	Power Consumption	70 Watts
<b>Physical</b>	Dimensions	12.25" x 12.25" x 9.0"
	Weight	8.8 lbs.
	Housing	Aluminum
	Finish	Architectural Bronze and White
	Lens	Shock proof polycarbonate
	Mounting	Fits electrical boxes or mounts directly to surfaces
	Operating Temperature	-30 F to 130 F
	Humidity	20% - 85% RH, non condensing
<b>Certification</b>	Certification	ETL, FCC, LM80, LM79
	Material Usage	RoHS compliant; no mercury
	Environment	Indoor / Outdoor
	LED Class	L70 rated to 50,000 hours

Lighting layouts and spacing criteria available upon request

### DIMENSIONS:



### BEAM DISTRIBUTION:



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The Training Department: Product and Marketing Division:



# MaxLite Webinars



MaxLite has been hosting free webinars once per month on a variety of topics. A lot of great content has been presented, here's how to find it:

- MaxLite.com - click on the red “WEBINAR SCHEDULE & SIGNUP” button to see what’s on the schedule. Click the “MAXLITE WEBINAR LIBRARY” icon to see previous webinars.
- Check/Subscribe to our YouTube channel
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## **QUESTIONS & ANSWERS:**

Thank you everyone for your attention.

This webinar session will be left open for the next 10 minutes to allow time for questions. We will answer as many questions as we have time for right now, but ALL questions will be answered via e-mail within the next 24 hours.

Thanks again for attending, and we hope to speak to you again, soon!

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