CPS Control: 04_07/01/2025 AOR Project Issue: A_00/00/0000

SECTION 26 56 00.01 EXTERIOR LIGHTING FIXTURE SCHEDULE

LIGHT FIXTURE SCHEDULE INTENDED FOR USE ON DRAWINGS, NOT IN PROJECT MANUAL, EOR (ENGINEER OF RECORD) TO EDIT TO REFLECT PROJECT SCOPE

TAG	PRODUCT PICTURE FOR REFERENCE	DESCRIPTION	LIGHT SOURCE	MAX RATINGS B-U-G	LED DRIVER TYPE	MOUNTING	MANUFACTURER – CATALOG SERIES	DLC	AREA
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GENERAL NOTES:

- 1. CPS designated light fixtures tags shall be used on all projects. Do not relabel light fixtures.
- 2. LED products shall be "Design Lights Consortium (DLC) Approved and Listed" or shall be Energy Star labeled.
- 3. Refer to the following link http://www.designlights.org for products qualification.
- 4. CPS preference is to use DLC listed light fixtures. For competitive bids some manufacturers remain on the schedule despite no DLC listing.
- 5. LED product selection shall be confirmed with photometric calculations done by lighting designer/electrical engineer and comply with CPS and IES recommended light levels.
- 6. LED 0-10v dimmable drivers shall be utilized based on the control's strategy.
- 7. Provide specification grade products only.
- 8. B-U-G (BUG) Backlight, Uplight, Glare rating system per IES TM-15-11 standard, used to evaluate luminaire optical performance related to light trespass, sky glow and high angle brightness control.
- 9. Catalog numbers represent general series information only.
- 10. All fixtures to be fused.

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		LED Exterior Wall-pack			Integral LED		LITHONIA - WDGE1	YES			
		TRAPEZOID full cut off	12W LED		driver		MCGRAW-EDISON – IST	NO	Exterior		
LX1		acrylic lens, standard finish as	1,500	1-0-1	Add Cold	Wall	LSI-GST	YES	UL Wet Location		
		selected by Architect, forward throw distribution or selected by	lumens 3000K		weather battery backup when is		GARDCO-GEOFORM S	YES	Equivalent to 70w HID		
		Engineer as required	30001		required		BEACON-RATIO RWL1	YES			
		LED Exterior Wall-pack			Integral LED		LITHONIA - WDGE 2	YES			
		TRAPEZOID full cut off acrylic lens, standard finish as selected by Architect, forward throw distribution or selected by	25W LED 3,000 lumens 3000K	1-0-1	driver Add Cold weather battery backup	Wall	MCGRAW-EDISON – IST	NO	Exterior UL Wet Location Equivalent to 100w HID		
LX2							LSI-GST	YES			
							GARDCO-GEOFORM S	YES			
		Engineer as required					BEACON-RATIO RWL1	YES			
		LED Exterior Wall-pack TRAPEZOID full cut off acrylic lens, standard finish as selected by Architect, forward throw distribution or selected by	50W LED 6,000 lumens 3000K	1-0-2	Integral LED driver Add Cold weather battery backup	Wall	LITHONIA - WDGE 2	YES	Exterior UL Wet Location Equivalent to 150w HID		
							MCGRAW-EDISON - IST	NO			
LX3							LSI-GST	YES			
							GARDCO-GEOFORM S	YES			
		Engineer as required					BEACON-RATIO RWL2	YES			
		LED Exterior Wall mount at the					MCGRAW-EDISON – GWC	YES			
		mounting height >15ft-20ft, full cut off	102W LED		<u> </u>		LITHONIA – DSXW2	NO			
1 74		acrylic lens, standard finish as ~11,000- selected by Architect, 13,000	2-0-2	Integral LED driver	\A/~II	PHILIPS GARDCO – ECF -S	YES	Exterior UL Wet Location Equivalent to 250w HID			
LX4					Wall	LSI-XWM	YES				
		distribution as selected by Engineer as required per	lumens 3000K				BEACON-RATIO RWL2	YES	- Equivalent to 250W Filb		
		application	3000K								

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		LED Exterior Wall mount at the mounting height	173W				MCGRAW-EDISON - VTS LITHONIA - RSX2	YES YES	Exterior UL Wet Location
	Curing	>20ft-25ft, full cut off	LED				PHILIPS GARDCO – ECF -S	YES	Equivalent to 400w HID
LX5		acrylic lens, standard finish as	20,000 -		Integral LED	Wall	LSI-XWM	YES	B.H.O. action allows to
		selected by Architect, distribution as selected by Engineer as required per	25,000 lumens 3000K		driver		BEACON-RATIO RWL2	YES	B-U-G rating allows to use fixtures only in courtyard, not adjacent
		application	0000.1						to property line locations
							LITHONIA - DSXF2 LED	YES	
	A A	LED Exterior Flood Luminaire,					INVUE – VFS	NO	
		standard finish as selected by	54W LED 4300		Integral LED		GARDCO – CSFS	YES	Exterior
LX6	Allithedlilli 2	Architect, distribution as selected by Engineer as	lumens		driver		LUMARK – NFFLD-S	YES	UL Wet Location Equivalent to 150w HID
		required per application	3000K			Wall	RATIO FLOOD COMPACT RFL 2/3	YES	
							LITHONIA - DSXF3 LED	YES	
		LED Exterior Flood Luminaire, standard finish as selected by Architect, distribution as selected by Engineer as required per application	115 W LED 10,000	Provide with Glare	Integral LED		GARDCO- CSFM	YES	Exterior UL Wet Location Equivalent to 250w HID
LX7							LUMARK- NFFLD	YES	
			lumens 3000K	control accessories VISOR	driver	Wall	RATIO FLOOD MED/LARGE RFL 4/5	YES	
				VICOIX					
LX8	NOT USED								
		LED Exterior Pole Luminaire, full cut off, standard finish as selected by	116 W	2-0-2			LITHONIA - RSX1	YES	
				Provide			KIM – ALT1	YES	Fortuning and for any or the second and
1.70			LED 11.000-	external glare	Integral LED	5.	LSI-MRS	YES	Exterior roof parapet or pole mount UL Wet Location Equivalent to 250w HID
LX9	1	Architect, distribution as	13,000	control	driver	Pole	GARDCO-OPTIFORM OPF-S	YES	
	78	, ,	lumens 3000K	HOUSE SIDE			MCGRAW-GALN II	YES	
				SHIELD					
		LED Exterior Pole Luminaire.	405 144				LITHONIA - RSX2	YES	Exterior roof parapet or pole mount UL Wet Location Equivalent to 400w HID
		full cut off,	185 W LED				KIM- ALT2	YES	
LX10		standard finish as selected by Architect, distribution as	20,000	2-0-2	Integral LED driver	Pole	LSI-MRS GARDCO-OPTIFORM OPF-S	YES YES	
		selected by Engineer as	lumens 3000K		G., VO		BEACON - VIPER	YES	
		required per application	JUUUN		I		MCGRAW-GALN II	YES	
							MCGRAW-GALN II	YES	

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	T					1			
		LED Exterior Pole Luminaire,		2-0-2 Provide			LITHONIA - RSX2	YES	
	25.50	full cut off,	185 W	external			KIM- ALT2	YES	Exterior roof parapet or
LX10A		standard finish as selected by	LED 20.000	glare	Integral LED	Pole	LSI-MRS	YES	pole mount
		Architect, distribution as selected by Engineer as	lumens	control- HOUSE	driver	. 5.5	GARDCO-OPTIFORM OPF-S	YES	UL Wet Location Equivalent to 400w HID
		required per application	3000K	SIDE			BEACON - VIPER	YES	Equivalent to 400w Filb
				SHIELD			MCGRAW-GALN II	YES	
LX11	NOT USED								
LX12	NOT USED								
							TBD		Products shall be selected
LX13		LED steplights							and evaluated based on
		, -							the project requirements. CPS approval is required.
							TBD		Products shall be selected
LX14	LED bollards	LED bollards		2-0-2	1				and evaluated based on the project requirements.
									CPS approval is required.
				Provide			TBD		Products shall be selected
LX15		LED landscape lights		with Glare control accessories					and evaluated based on
LXIO		225 landedape ligitie							the project requirements. CPS approval is required.
				-VISOR					CF3 approvar is required.
		LED Exterior Wall-pack TRAPEZOID full cut off acrylic lens, standard finish as selected by Architect, forward	12W LED	1-0-1	Integral LED driver Add Cold weather battery backup		LITHONIA - WDGE1	YES	Fortonian
							MCGRAW-EDISON – IST LSI-GST	NO YES	Exterior UL Wet Location
LX1			1,500 lumens			Wall	GARDCO-GEOFORM S	YES	Equivalent to 70w HID
		throw distribution or selected by	3000K		when is required		BEACON-RATIO RWL1	YES	·
		Engineer as required			<u> </u>				
		LED Exterior Wall-pack TRAPEZOID full cut off	25W		Integral LED		LITHONIA - WDGE 2	YES	Exterior
		acrylic lens, standard finish as	LED	4.0.4	driver		MCGRAW-EDISON – IST	NO	UL Wet Location
LX2	X2	selected by Architect, forward	3,000 lumens	1-0-1	Add Cold weather	Wall	LSI-GST	YES	Equivalent to 100w HID
	i.i	throw distribution or selected by	3000K		battery backup		GARDCO-GEOFORM S	YES	
		Engineer as required					BEACON-RATIO RWL1	YES YES	
		LED Exterior Wall-pack TRAPEZOID full cut off	50W		Integral LED		LITHONIA - WDGE2		Exterior UL Wet Location Equivalent to 150w HID
LX3		acrylic lens, standard finish as	LED	400	driver	\A/- II	MCGRAW-EDISON – IST	NO	
LX3		selected by Architect, forward	6,000 lumens	1-0-2	Add Cold weather	Wall	LSI-GST	YES	
		throw distribution or selected by	3000K		battery backup		GARDCO-GEOFORM S	YES	
		Engineer as required					BEACON-RATIO RWL2	YES	

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		LED Exterior Wall mount at the mounting height >15ft-20ft, full cut off	102W LED				MCGRAW-EDISON – GWC LITHONIA – DSXW2 PHILIPS GARDCO – ECF -S	YES NO YES	Exterior
LX4		acrylic lens, standard finish as selected by Architect, distribution as selected by Engineer as required per application	~11,000- 13,000 lumens 3000K	2-0-2	Integral LED driver	Wall	LSI-XWM BEACON-RATIO RWL2	YES YES	UL Wet Location Equivalent to 250w HID
LX5		LED Exterior Wall mount at the mounting height >20ft-25ft, full cut off acrylic lens, standard finish as selected by Architect, distribution as selected by Engineer as required per application	173W LED 20,000 - 25,000 lumens 3000K		Integral LED driver	Wall	MCGRAW-EDISON - VTS LITHONIA - RSX2 PHILIPS GARDCO - ECF -S LSI-XWM BEACON-RATIO RWL2	YES YES YES YES YES	Exterior UL Wet Location Equivalent to 400w HID B-U-G rating allows to use fixtures only in courtyard, not adjacent to property line locations
LX6		LED Exterior Flood Luminaire, standard finish as selected by Architect, distribution as selected by Engineer as required per application	54W LED 4300 lumens 3000K	Provide with Glare control accessories - VISOR	Integral LED driver	Wall	LITHONIA - DSXF2 LED INVUE - VFS GARDCO - CSFS LUMARK - NFFLD-S RATIO FLOOD COMPACT RFL 2/3	YES NO YES YES YES	Exterior UL Wet Location Equivalent to 150w HID
LX7		LED Exterior Flood Luminaire, standard finish as selected by Architect, distribution as selected by Engineer as required per application	115 W LED 10,000 lumens 3000K	Provide with Glare control accessories VISOR	Integral LED driver	Wall	LITHONIA - DSXF3 LED GARDCO- CSFM LUMARK- NFFLD RATIO FLOOD MED/LARGE RFL 4/5	YES YES YES YES	Exterior UL Wet Location Equivalent to 250w HID
LX8	NOT USED								
LX9		LED Exterior Pole Luminaire, full cut off, standard finish as selected by Architect, distribution as selected by Engineer as required per application	116 W LED 11,000- 13,000 lumens 3000K	2-0-2 Provide external glare control HOUSE SIDE SHIELD	Integral LED driver	Pole	LITHONIA - RSX1 KIM – ALT1 LSI-MRS GARDCO-OPTIFORM OPF-S MCGRAW-GALN II	YES YES YES YES YES	Exterior roof parapet or pole mount UL Wet Location Equivalent to 250w HID

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	1					1			
		LED Exterior Pole Luminaire,					LITHONIA - RSX2	YES	
	25.99	full cut off,	185 W LED				KIM- ALT2	YES	Exterior roof parapet or
LX10		standard finish as selected by	20,000	2-0-2	Integral LED	Pole	LSI-MRS	YES	pole mount
		Architect, distribution as selected by Engineer as	lumens		driver	. 5.5	GARDCO-OPTIFORM OPF-S	YES	UL Wet Location Equivalent to 400w HID
		required per application	3000K				BEACON - VIPER	YES	Equivalent to 400W HID
		required per application					MCGRAW-GALN II	YES	
				2-0-2			LITHONIA - RSX2	YES	
		LED Exterior Pole Luminaire,	185 W	Provide			KIM- ALT2	YES	Exterior roof parapet or pole mount UL Wet Location Equivalent to 400w HID
LX10		full cut off,	LED	external	Integral LED driver		LSI-MRS	YES	
A		standard finish as selected by Architect, distribution as selected by Engineer as required per application	20,000	glare control- HOUSE SIDE SHIELD			GARDCO-OPTIFORM OPF-S	YES	
^			lumens 3000K				BEACON - VIPER	YES	
							MCGRAW-GALN II	YES	
LX11	NOT USED								
LX12	NOT USED								
							TBD		Products shall be selected
LX13		LED steplights							and evaluated based on
		, -							the project requirements. CPS approval is required.
							TBD		Products shall be selected
LX14		LED bollards		2-0-2					and evaluated based on
									the project requirements. CPS approval is required.
				Provide			TBD		
				with Glare					Products shall be selected and evaluated based on
LX15		LED landscape lights		control					the project requirements.
				accessories -VISOR					CPS approval is required.