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

Retrofit TAG	PRODUCT PICTURE FOR REFERENCE	DESCRIPTION	RETROFIT METHOD	LIGHT SOURCE	LED DRIVER	MOUNTING	MANUFACTURER – CATALOG SERIES	AREAS		
Luminaire	uminaire schedule notes:									
1.	Refer to Architectural Drawings for Ceiling Construction.									
2.	Catalog numbers represent general series information only.									
3	All fixtures to be fused	•	•							

GENERAL NOTES:

- 1. SAMPLE OF THE RETROFIT KIT IS REQUIRED FOR MOCK-UP PURPOSES TO ENSURE THE COMPATIBILITY AND PROPER INSTALLATION WITHIN THE EXISTING HOUSING.
- 2. THE ACTUAL PROJECT SITE MOCK-UP IS REQUIRED PER EACH PROPOSED FIXTURE TYPE TO ENSURE COMPATIBILITY.
- 3. RETROFIT KITS ARE NOT CLASSIFIED AS AIR-HANDLING FIXTURES.
- 4. EOR SHALL SELECT THE RETROFIT KITS WITH LUMEN OUTPUT FOR EACH SPACE TYPE TO MEET CPS LIGHT LEVEL REQUIREMENTS.
- 5. ALL TROFFERS RETROFITS (1X4,2X2,2X4) SHALL BE FROM THE SAME MANUFACTURER.
- 6. ALL RETROFIT TYPE LIGHT FIXTURES TO BE DLC LISTED, WHERE IT IS APPLICABLE.
- '. ALL RETROFITTED FIXTURES SHALL MAINTAIN CHICAGO PLENUM RATING, AND CONFIRM THE FOLLOWING REQUIREMENTS WITH PROPOSED MANUFACTURER:
 - a. FOR THE RETROFIT KITS, THE CHICAGO PLENUM RATING IS WHEN ALL ELECTRICAL CONNECTIONS TO THE FIXTURE ARE SEALED,
 - b. CONTRACTOR TO ENSURE THAT THE RETROFIT KIT INSTALLATION DOES NOT DISTURB THIS RATING.
- 8. ALL COMPONENTS UTILIZED FOR THE RETROFIT KIT, TO CREATE A COMPLETE LUMINAIRE, SHALL COME FROM THE SAME MANUFACTURER.
- EOR SHALL EVALUATE RETROFIT DOWNLIGHTS COMPATIBILITY BASED ON CEILING FIELD CONDITIONS.
 - c. PROVIDE NEW LED DOWNLIGHTS IF NO ASBESTOS PRESENT ON SITE,
 - d. USE RETROFIT LED MODULES OTHERWISE.
 - e. RETROFIT LED DOWNLIGHTS SHALL CONSIST OF LED MODULE/REFLECTOR AND LED DRIVERS. LED DRIVERS TO BE ABLE TO FIT WITHIN THE FIXTURE ACCESS OPENING, SHALL BE EASILY ACCESSIBLE, AND NOT BE IN CONFLICT WITH OTHER COMPONENTS.
- 10. EOR SHALL EVALUATE THE INDUSTRIAL STRIP LUMINAIRES OR WRAP AROUND PENDANT OR SURFACE MOUNT LUMINAIRES FOR FULL LED FIXTURES REPLACEMENT VS. USE OF THE LED RETROFIT LIGHTBARS MODULES/DRIVERS FOR EACH LAMP/BALLAST REPLACEMENT.
- 11. SPECIAL CONSIDERATIONS SHALL BE TAKING FOR SURFACE OR PENDANT MOUNT 1X4, 2X2, 2X4 TROFFERS FOR RETROFIT FEASIBILITY. THE FIXTURES DIMENSIONS SHALL BE OBTAINED TO EVALUATE THE RETROFIT KITS COMPATIBILITY. MOCKUPS ARE REQUIRED.
- 12. EXIT SIGNS SHALL BE REPLACED WITH NEW LED EXITS.
- 13. INTERIOR GYM LUMINAIRES, EXTERIOR LIGHTING LUMINAIRES (POLE HEADS, WALL PACKS) SHALL BE REPLACED WITH NEW LUMINAIRES.
- 14. CONTRACTOR SHALL COORDINATE DISPOSAL/RECYCLE OF THE OLD LUMINAIRE'S COMPONENTS (REMOVE EXISTING BALLAST AND SOCKETS)/EXITS IN MOST SUSTAINABLE APPROACH AND APPROVED DISPOSAL METHOD.
- 15. CONTRACTOR TO APPLY FIXTURE STICKER THAT THE FIXTURE HAS BEEN MODIFIED FROM ORIGINAL STATE.
- 16. UTILIZE PRODUCTS FROM NEW LUMINAIRE SCHEDULE FOR NEW FIXTURES SELECTION.

Retrofit TAG	PRODUCT PICTURE FOR REFERENCE	DESCRIPTION	RETROFIT METHOD	LIGHT SOURCE	LED DRIVER	MOUNTING	MANUFACTURER - CATALOG SERIES	AREAS
X1	EXIT	NEW Edge-lit LED Specification-grade Exit Sign (AC or DC) Chicago Approved.		LED	Integral LED driver	Recessed/ Surface/ Ceiling/ or Wall- mounted	CHLORIDE – CE SURE-LITES - ECHX LITHONIA - EDGC HEW – EXIT/EL/CHICAGO ISOLITE - PG2	Mounting as necessary for application. For exits with EM batteries, provide with self-diagnostic-PREFERABLE

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Luminaire	Luminaire schedule notes:										
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3.	All fixtures to be fused.										

X2	EXIT	NEW LED Specification- grade Steel Exit Sign (AC or DC)		LED	Integral LED driver	Surface/Ceiling/ or Wall-mounted	CHLORIDE – CSE SURE-LITES - CHX LITHONIA - LXC HEW – EXIT/CHICAGO ISOLITE - CLP	Mounting as necessary for application. Provide wire guard and stem kit as required for application. For exits with EM batteries, provide with self-diagnostic-PREFERABLE
хз	FIRE ESCAPE	NEW Fire Escape Sign, (AC or DC)		LED	Integral LED driver	Surface/Ceiling/ or Wall-mounted	SURE-LITES - CHX	Mounting as necessary for application. Chicago Approved.
LR1		EXISTING 1X4 TROFFER	1x4 retrofit kit, lumens package as required	LED 3500K	LED Driver 0-10v Dimmable to 10% (EOR to select dimming range per application)	Recessed, LAY-IN-GRID or DRYWALL	ESI – LE Kit ILP – LANCE LITHONIA – BLT4R METALUX – CBRK PHILIPS – EVOKIT CLICK VISIONEERING – LRK-TRH	Classrooms, Offices, Lunchrooms, Corridors
LR2		EXISTING 2X2 TROFFER	2x2 retrofit kit, lumens package as required	LED 3500K	LED Driver 0-10v Dimmable to 10% (EOR to select dimming range per application)	Recessed, LAY-IN-GRID or DRYWALL	COLUMBIA – SLK22 (not available with 1x4) ESI – LE Kit ILP – LANCE LITHONIA – 2BLTR METALUX – CBRK PHILIPS – EVOKIT CLICK VISIONEERING – LRK-TRH	Classrooms, Offices, Lunchrooms, Corridors
LR3		EXISTING 2X4 TROFFER	2x4 retrofit kit, lumens package as required	LED 3500K	LED Driver 0-10v Dimmable to 10% (EOR to select dimming range per application)	Recessed, LAY-IN-GRID or DRYWALL	COLUMBIA – SLK24 (not available with 1x4) ESI – LE Kit ILP – LANCE LITHONIA – 2BLTR METALUX – CBRK PHILIPS – EVOKIT CLICK VISIONEERING – LRK-TRH	Classrooms, Offices, Lunchrooms, Corridors

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Luminaire	Luminaire schedule notes:										
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LR4		EXISTING SURFACE 1X4 TROFFER	1x4 retrofit kit, lumens package as required	LED 3500K	LED Driver 0-10v Dimmable to 10% (EOR to select dimming range per application)	Surface or Rigid stem Pendant	ESI – LE Kit ILP – LANCE LITHONIA – BLT4R METALUX – CBRK PHILIPS – EVOKIT CLICK VISIONEERING – LRK-TRH	Classrooms, Offices, Lunchrooms, Corridors
LR5		EXISTING SURFACE 2X2 TROFFER	2x2 retrofit kit, lumens package as required	LED 3500K	LED Driver 0-10v Dimmable to 10% (EOR to select dimming range per application)	Surface or Rigid stem Pendant	COLUMBIA – SLK22 (not available with 1x4) ESI – LE Kit ILP – LANCE LITHONIA – 2BLTR METALUX – CBRK PHILIPS – EVOKIT CLICK VISIONEERING – LRK-TRH	Classrooms, Offices, Lunchrooms, Corridors
LR6		EXISTING SURFACE 2X4 LENS TROFFER	2x4 retrofit kit, lumens package as required	LED 3500K	LED Driver 0-10v Dimmable to 10% (EOR to select dimming range per application)	Surface or Rigid stem Pendant	COLUMBIA – SLK24 (not available with 1x4) ESI – LE Kit ILP – LANCE LITHONIA – 2BLTR METALUX – CBRK PHILIPS – EVOKIT CLICK VISIONEERING – LRK-TRH	Classrooms, Offices, Lunchrooms, Corridors
LR7	D. J.	EXISTING LUMINAIRE 16" wide 4 ft. Lensed Wraparound	LED lightbar kit retrofit system, lumens package as required	LED 3500K	LED Driver 0-10v Dimmable to 10%		LITHONIA – LBK LIGHTBAR ESI – UN SERIES	Classrooms
LR8	D. C.	EXISTING LUMINAIRE Narrow 4 ft. Lensed Wraparound, roughly 10" wide	LED lightbar kit retrofit system, lumens package as required	LED 3500K	LED Driver 0-10v Dimmable to 10%		LITHONIA – LBK LIGHTBAR ESI – UN SERIES	Corridors, Stairways

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LR9	D. Johnson	EXISTING LUMINAIRE 4' Industrial Fluorescent Strip with wire guard	LED lightbar kit retrofit system, lumens package as required	LED 3500K	LED Driver 0-10v Dimmable to 10%	I Ridid Stem Pendant	LITHONIA – LBK LIGHTBAR ESI – UN SERIES	Boiler Room, Electrical Room, Mechanical Room Option for low ceilings
LR10		EXISTING 4" DOWNLIGHT	4" aperture LED RETROFIT KIT SYSTEM	LED 3500K	LED Driver 0-10v Dimmable to 10%	Recessed	HALO – RL4-SeleCCTable PRESCOLITE – LFR-4RD-M WILLIAMS – 4PR ELITE – 4"HHJ4-LED	Offices, Lunchrooms, Corridors
LR11		EXISTING 6" DOWNLIGHT	6" aperture LED RETROFIT KIT SYSTEM	LED 3500K	LED Driver 0-10v Dimmable to 10%	Recessed	HALO – RL56 – SeleCCTable INDY – LRT6 LSI – 6"PDL6K PRESCOLITE – LFR-6RD-M WILLIAMS – 6PR	Offices, Lunchrooms, Corridors
LR12		EXISTING 8" DOWNLIGHT	6" aperture LED RETROFIT KIT SYSTEM	LED 3500K	LED Driver 0-10v Dimmable to 10%	Recessed	INDY – LRT8	Offices, Lunchrooms, Corridors