



Energy and Performance Data

Catalog#	UPC	Voltage	Lumen Setting	CCT Setting	Lumens	Watts	Efficacy (lm/W)
SPHB-1224SE-M-UNV-L84050-CD-SP1-U	080083289264	120-277	Low	4000	12,853	82	157
				5000	12,851	82	157
			Med	4000	18,802	123	153
				5000	18,646	123	152
			High	4000	24,190	164	147
				5000	24,120	164	147
SPHB-2436SE-M-UNV-L84050-CD-SP1-U	080083289288	120-277	Low	4000	24,912	162	154
				5000	24,799	162	153
			Med	4000	31,161	209	149
				5000	30,731	208	148
			High	4000	36,237	251	144
				5000	35,747	249	144

Ambient Ratings

Lumen Package	Suspended ≥12" from ceiling	Surface Mounted using SPHB-SMK
SPHB-1224SE-M-UNV-L84050-CD-SP1-U	45C	40C
SPHB-2436SE-M-UNV-L84050-CD-SP1-U	45C	40C

Accessories List (sold separately)

Catalog Number	Description
SPHB-SMK (2)	Surface mount kit. Qty. 1 required for SPHB-1224SE-M-UNV-L84050-CD-SP1-U. Qty. 2 required for SPHB-2436SE-M-UNV-L84050-CD-SP1-U.
SPHB-WG18	Wire Guard for SPHB-1224
SPHB-WG26	Wire Guard for SPHB-2436
UHBS-SENSOR PK	PIR Sensor Kit w/ 360 Lens
UHBS-SENSOR REMOTE	UHBS Sensor Remote Control
SPHB-SPM (2)	Single point mounting kit
Y-TOGGLE...2PK	(2) Y-Toggle Cable Kits (Specify 10 or 30 for length in feet)

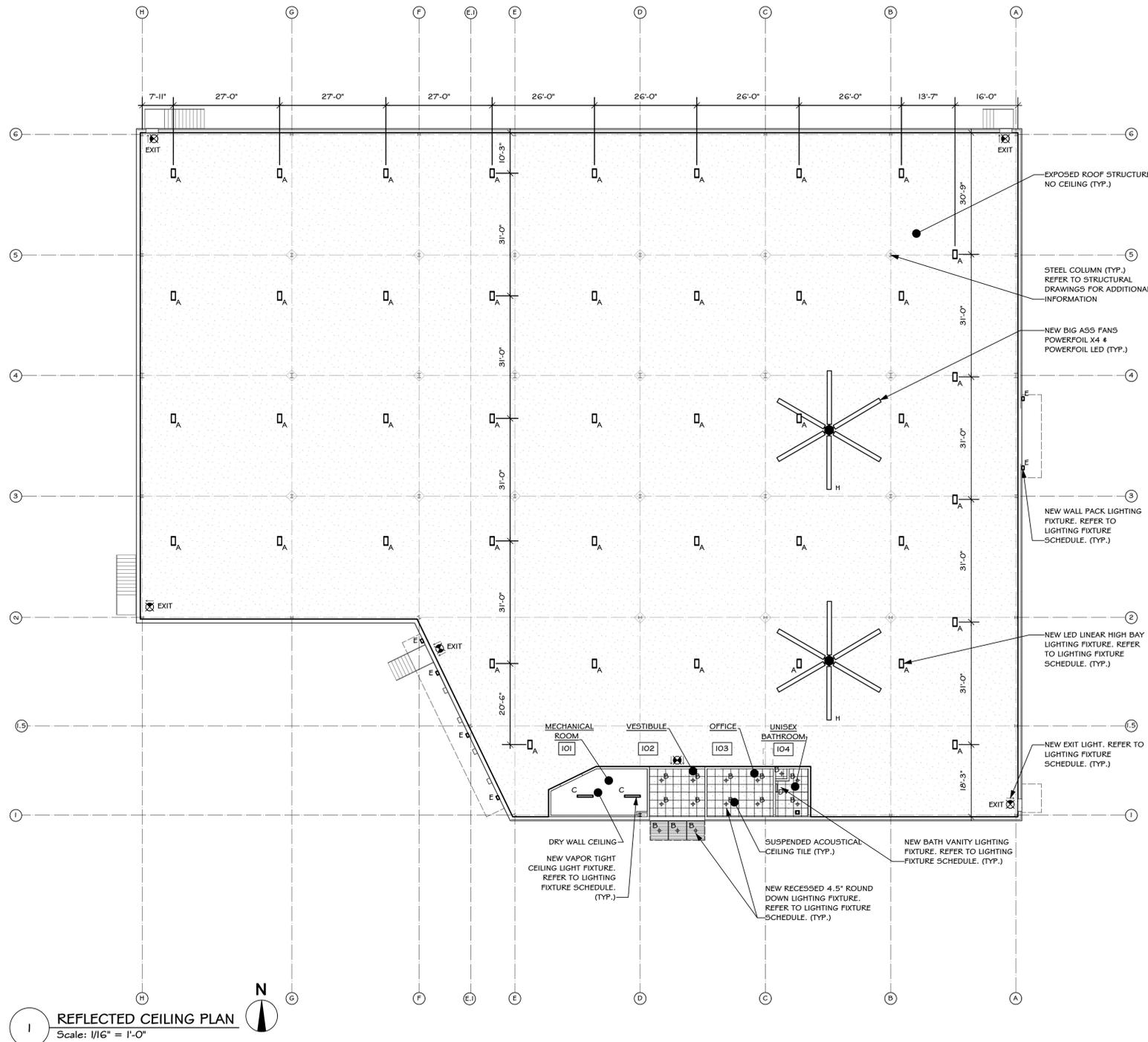
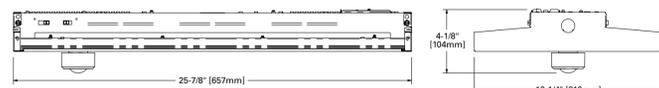
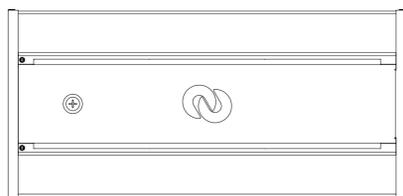
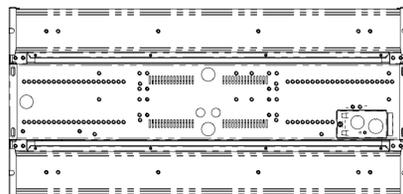
Notes: (2) Cannot be used on fixtures with Emergency Battery installed.

Lumen Maintenance

Ambient Temperature	TM-21 Lumen Maintenance (60,000 hours)	Theoretical L70 (hours)
25°C	> 88%	> 173,000

Shipping Data

Catalog No.	Gross Weight
SPHB-1224SE-M-UNV-L84050-CD-SP1-U	8 lbs.
SPHB-2436SE-M-UNV-L84050-CD-SP1-U	10 lbs.



REFLECTED CEILING PLAN
Scale: 1/16" = 1'-0"

DESIGNATION	SYMBOL	CATALOG NO.	DESCRIPTION	MANUFACTURER
A	[Symbol A]	SPHB-2436SE-M-UNV-L84050-CD-SP1-U	LED LINEAR HIGH BAY	METALUX
B	[Symbol B]	P4RDF	BeveLED 2.2 PRIMARY 4.5" ROUND DOWNLIGHT	USAI LIGHTING
C	[Symbol C]	EVT5-LKFS	FIELD SELECTABLE VAPOR TIGHT CEILING FIXTURE	ENVOY LIGHTING
D	[Symbol D]	WS-7322-BN	SVELTE LED 23 INCH BRUSHED NICKEL BATH VANITY 4 WALL LIGHT	WAC LIGHTING
E	[Symbol E]	C-LIGHT TR-SCCT SERIES	C-LITE TRADITIONAL-STYLE LED WALL PACK	CREE LIGHTING
G	[Symbol G]	Ledext7008 R JI	EXIT LIGHT - ALUMINUM HOUSING WITH HIGH GRADE ACRYLIC PANEL	LiRon Lighting
H	[Symbol H]	PPX4-30 (STANDARD) 4 30/769	30" BIG ASS FANS POWERFOIL W/ PARSED WITH POWERFOIL LED	BIG ASS FANS
J	[Symbol J]	GALN-9A2C-740-U-T4FT-AP (HEAD)	PARKING LOT LIGHT	MCGRAW EDISON
J-I	[Symbol J-I]	AVPL-R55-20-4-0-120-190-GFI-GRY (POLE)	PARKING LOT POLE	AV POLES

PETER F. GAITO & ASSOCIATES
ARCHITECTS | ENGINEERS | PLANNERS
102 Waller Avenue
White Plains, NY 10605
P: 914-682-3381
www.pfga.net

THE DRAWINGS AND SPECIFICATIONS INCLUDING THE IDEAS, DESIGNS AND ARRANGEMENTS REPRESENTED HERE WITHIN, ARE THE PROPERTY OF PETER F. GAITO & ASSOCIATES. NO PART CAN BE COPIED, DISCLOSED TO OTHERS OR USED IN CONJUNCTION WITH ANY OTHER PROJECT OTHER THAN THE SPECIFICS OF THIS PROJECT WITHOUT THE EXPRESSED WRITTEN CONSENT OF PETER F. GAITO & ASSOCIATES. IT IS A VIOLATION OF THE LAW FOR ANY PERSON, UNLESS DIRECTED BY THE ARCHITECT, TO ALTER AN ITEM IN ANY WAY.

TSF Engineering, P.C.
200 Park Ave. South T 212.253.7303
NY, NY 10003 F 212.253.6512

CUONO ENGINEERING PLLC
STRUCTURAL DESIGN
WWW.CUONOENGINEERING.COM
HEADQUARTERS
925 WESTCHESTER AVE, SUITE 100
WHITE PLAINS, NY 10604
P. 914.305.5679

KRYPTON ENGINEERING
307 McLean Avenue
YONKERS, NY 10705
(917) 475-6138
KRYPTONENG.COM

No.	Date	Revisions / Submissions
1	9-09-24	BID SET
2	10-03-24	ADDENDUM #2

GENERAL NOTE
EACH CONTRACTOR IS RESPONSIBLE FOR ALL COORDINATION WITH OTHER TRADES AND THE GENERAL CONTRACTOR. FOR ALL WORK, HE IS TO EXAMINE ALL DRAWINGS AND SPECIFICATIONS OF ALL OTHER TRADES PRIOR TO INSTALLATION OF HIS WORK. IF ANY OF HIS WORK IS CALLED FOR ON ANY OTHER DRAWINGS AND SPECIFICATIONS, IT IS THEIR RESPONSIBILITY TO PROVIDE THAT WORK WHETHER CALLED FOR ON HIS DRAWINGS OR NOT. A FULL SET OF DRAWINGS AND SPECIFICATIONS ARE ON FILE AT THE ARCHITECT'S OFFICE. FOR THEIR REVIEW.

THE SALVATION ARMY WAREHOUSE
440 WEST NYACK ROAD
WEST NYACK, NY 10994

REFLECTED CEILING PLAN

Date: 06/20/24	Sign and Seal
Project ID: 2209	[Signature Area]
Drawn By: PFG	
Checked By: PFG	
Scale: AS NOTED	

A-200