Luminaire Schedule

Symbol	Label	Quantity	Manufacturer	Catalog Number	Description	Lamp	Number Lamps	Lumens Per Lamp	Light Loss Factor	Wattage
	S1	21	RAB LIGHTING INC	ALEDSTSON - RAILEDSTSON - RAILEDSTSOSPN - WPLEDSTSON (TYPE III)	CAST FINNED METAL HOUSING, 6 CIRCUIT BOARDS EACH WITH 1 LED, MOLDED PLASTIC REFLECTOR WITH SPECULAR FINISH AND 1 APERTURE PER LED, CLEAR FLAT GLASS LENS IN CAST WHITE PAINTED METAL LENS FRAME.	SIX WHITE MULTI-CHIP LIGHT EMITTING DIODES (LEDS), 3 LEDS TILTED 55-DEGREES FROM VERTICAL BASE-UP POSITION AND CANTED 75-DEGREES FROM STRAIGHT AHEAD, 2 LEDS TILTED 47-DEGREES FROM VERTICAL BASE-UP POSITION AND CANTED 90-DEGREES FROM STRAIGHT AHEAD, 1 LEDS TILTED 38-DEGREES FROM VERTICAL BASE-UP POSITION AND CANTED 45-DEGREES FROM STRAIGHT AHEAD. ALEDSTSOY. ACTUAL PERFORMANCE MAY VARY.	6	1102.875	0.71	54.5
	S2	78	Luminaire LED, Inc.	UFF-E-8AO-40W-4000K-CP	Luminaire LED, Inc. - 4' linear ceiling mount luminaire. Catalog number: UFF-E-8AO-40W-4000K-CP. White painted cast housing and clear convex lens with linear prisms. Micro linear prismatic film under lens. (8)8 LEDs on four white PCBs with single row optics. Four PCBs mounted in single row on white painted formed metal reflector. One Thomas Research Products Driver. Model LED50W-72-C0350. Operating at 120 Vac and 60Hz.		168	26.40554	0.71	62.2
	S3	51	RAB LIGHTING INC RC LIGHTING	SLIM26N, SLIM26N25D	CAST BROWN PAINTED FINNED METAL HOUSING, 1 CIRCUIT BOARD WITH 1 LED, MOLDED PLASTIC REFLECTOR WITH SPECULAR FINISH, CLEAR FLAT GLASS LENS IN CAST BROWN PAINTED METAL LENS FRAME.	ONE WHITE MULTI-CHIP LIGHT EMITTING DIODE (LED), AIMED 25-DEGREES FROM VERTICAL BASE-UP POSITION.	1	3122.526	0.71	28.9
	S4	43	RAB LIGHTING INC	ALEDSTSUN2D10, ALLEDSTSON	CAST BROWN PAINTED METAL POST TOP FITTER WITH 3 FABRICATED BROWN PAINTED METAL VERTICAL POSTS, CAST 2-PIECE BROWN PAINTED FINNED METAL HOUSING, 4 CAST METAL HEAT SINKS/CIRCUIT BOARD MOUNTING BRACKETS, 4 CIRCUIT BOARDS EACH WITH 1 LED AND MOLDED PLASTIC CIRCUIT BOARD PERIMETER OVERLAY WITH SPECULAR FINISH AND 1 APERTURE PER REFLECTOR WITH SPECULAR FINISH AND 1 APERTURE PER LED, CLEAR FLAT GLASS LENS IN CAST BROWN PAINTED METAL FRAME.	FOUR WHITE LIGHT EMITTING DIODES (LEDS) AIMED 5-DEGREES BELOW THE HORIZON. ALLEDSTSUY2D10. ACTUAL PERFORMANCE MAY VARY.	6	965.0311	0.71	55

Statistics

Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min	Avg/Max
E_Pedestrian Walkway	+	1.8 fc	8.8 fc	0.1 fc	88.0:1	18.0:1	0.2:1
E_WE_Pedestrian Walkway	+	1.4 fc	5.4 fc	0.1 fc	54.0:1	14.0:1	0.3:1
Site Parking	+	2.7 fc	13.9 fc	0.1 fc	139.0:1	27.0:1	0.2:1

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OMB #19036

RHA Project # 19102

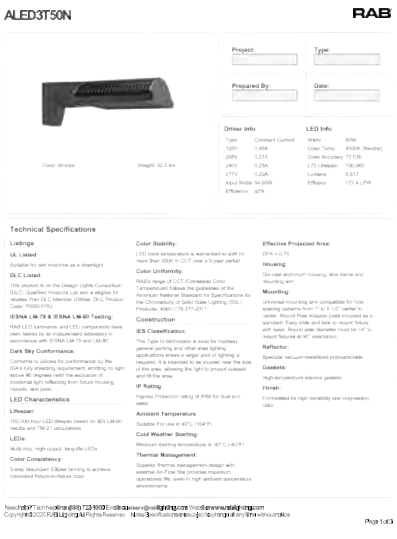
Crestview Apartments

KA Enterprises

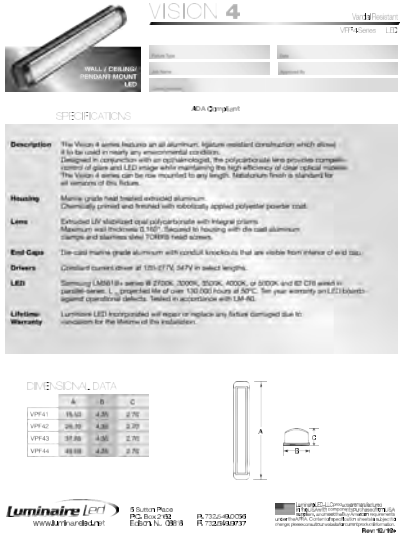
Site Lighting Photometric Plan

February 19, 2020

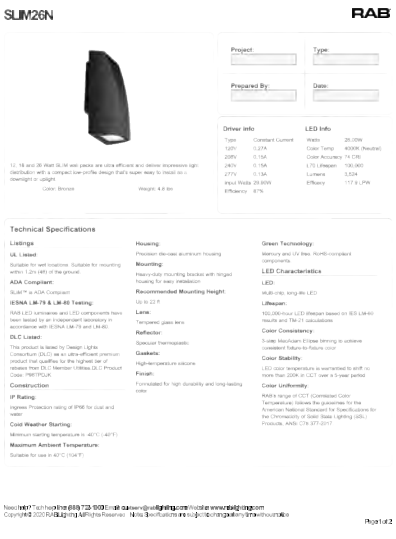
0' 30' 30' 90'



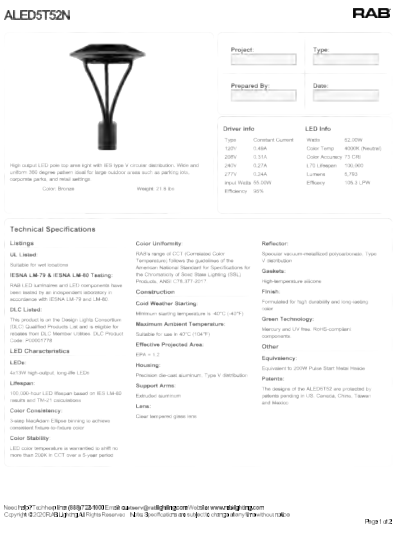
SITE POLE MOUNTED FIXTURE - TYPE "S1"



CARPORT CANOPY MOUNTED
LIGHT FIXTURE - TYPE "S2"



WALL MOUNTED
LIGHT FIXTURE - TYPE "S3"



PEDESTRIAN WALKWAYS POST TOP
FIXTURE - TYPE "S4"

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Crestview Apartments

KA Enterprises

Lighting Fixture Specifications

February 19, 2020