Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
101st St_1	Illuminance	FC	1.05	6.3	0.4	2.63	15.75
101st St 2	Illuminance	FC	0.34	0.8	0.1	3.40	8.00
102nd St 1	Illuminance	Fc	0.44	0.9	0.1	4.40	9.00
102nd St_2	Illuminance	FC	0.11	0.4	0.0	N.A.	N.A.
Century Blvd_1	Illuminance	Fc	1.18	6.6	0.1	11.80	66.00
Doty Ave 1	Illuminance	FC	0.17	0.3	0.1	1.70	3.00
East Property Line 1	Illuminance	Fc	0.21	1.3	0.0	N.A.	N.A.
East Property Line 2	Illuminance	FC	0.07	0.2	0.0	N.A.	N.A.
North Property Line_1	Illuminance	FC	0.22	0.4	0.1	2.20	4.00
North Property Line_2	Illuminance	FC	0.23	0.7	0.0	N.A.	N.A.
Northeast Property Line_1	Illuminance	FC	0.67	2.1	0.0	N.A.	N.A.
Northeast Property Line_2	Illuminance	FC	1.53	3.1	0.6	2.55	5.17
Northeast Property Line 3	Illuminance	FC	0.14	0.6	0.0	N.A.	N.A.
Northwest Property Line 1	Illuminance	FC	0.39	1.2	0.0	N.A.	N.A.
Prairie Ave 1	Illuminance	Fc	0.91	12.3	0.0	N.A.	N.A.
Sothwest Property Line 1	Illuminance	FC	1.72	2.6	0.9	1.91	2.89
Sothwest Property Line 2	Illuminance	FC	2.14	3.3	1.0	2.14	3.30
Sothwest Property Line 3	Illuminance	Fc	0.07	0.2	0.0	N.A.	N.A.
Sothwest Property Line 4	Illuminance	FC	0.32	0.9	0.0	N.A.	N.A.
South Property Line	Illuminance	FC	0.10	0.5	0.0	N.A.	N.A.
West Property Line 1	Illuminance	FC	0.35	0.6	0.1	3.50	6.00
West Property Line 2	Illuminance	FC	0.56	2.1	0.1	5.60	21.00
West Property Line 3	Illuminance	Fc	3.15	9.7	0.9	3.50	10.78

PE	MANUFACTURER	CATALOG NUMBER	LAMP	WATTS	COLOR TEMP	VOLTS	MOUNTING	DESCRIPTION	BALLAST/DIMMING
/A1	HE WILLIAMS LIGHTING	LT-24-L52-AF-XXX-XXX	LED	38W, 5358LM	4000K	UNV	RECESS-LAY-IN CLG	RECESS MOUNTED 2'X4' LED TROFFER WITH INDIRECT/ DIRECT OPTICS (INTERIOR LIGHT FIXTURE ONLY)	U-10V DIMMING ELECTRONIC DRIVER
	SPECGRADE LED	AFL-300-XXXXK-60X60	LED	333W, 35412LM	4000K	277	SURFACE	OFFICE, RETAIL, RESTAURANT LIGHTING. LED SPORTS FLOOD LIGHT FIXTURE: ADJUSTABLE VERTICAL HORIZONTAL YOKE, VISOR, ANTI-GLARE LENS, 100% DOWN.	0-1UV DIMMING ELECTRONIC DRIVER
/C1	EATON-METALUX	TBLED-LD1-8-M-UNV-L840-CD1-CG	LED	77 W, 8225 LM	4000K	UNV	SURFACE MOUNT	HED SPORTS FLOOD LIGHT FIXTURE: ADJUSTABLE VERTICAL HORIZONTAL YOKE, VISOR, ANTI-GLARE LENS, 100% DOWN. SKY COURTS BASKETBALL COURT LIGHTING. SURFACE MOUNT LED LOW-BAY LIGHT FIXTURE WITH LOW PROFILE HOUSING, 100% CUT-OFF, DIRECT OPTICS. OUTDOOR CANOPY LIGHTING. DOST TOP LED PEDESTRIAN LIGHT FIXTURE WITH 100% CUT-OFF, 12'-0" POLE, AND TYPE V DISTRIBUTION OPTICS.	0-10V DIMMING ELECTRONIC DRIVER
	LUMINIS	MA21-L3W46-R5	LED	139W, 12640LM	4000K	277	POLE/WALL MOUNT	POST TOP LED PEDESTRIAN LYGHT FIXTURE WITH 100% CUT-OFF, 12'-0" POLE, AND TYPE V DISTRIBUTION OPTICS.	U-10V DIMMING ELECTRONIC DRIVER
/F1	FC LIGHTING	FCF1106-120V-4K-40 DEGREE_		43W, 4675LM	4000K	277	GROUND MOUNT	FOR SIDEWALK AND PEDESTRIAN WAYS LIGHTING. SMALL LED SPOT LIGHT WITH TIGHT 15 OPTIC DISTRIBUTION OR IN GROUND LED SPOT LIGHT WITH TIGHT OPTICS FOR FLOOD LIGHTING LANDSCAPING AND TREES	0-10V DIMMING ELECTRONIC DRIVER
	LUMINIS	MA21-L3W30-r1-R4	LED	136W, 12378LM	4000K	277	POLE/WALL MOUNT	FOR FLOOD LIGHTING LANDSCAPING AND TREES. POST TOP LED PEDESTRIAN LIGHT FIXTURE WITH 100% CUT-OFF, 12'-0" POLE, AND TYPE IV DISTRIBUTION OPTICS. FOR SIDEWALK AND PEDESTRIAN WAYS LIGHTING.	0-10V DIMMING ELECTRONIC DRIVER
	SPECGRADE LED	PRO-240-XXXXK-7	LED	223.4W, 17800LM	4000K	UNV	SURFACE MOUNT	FOR SIDEWALK AND PEDESTRIAN WAYS LIGHTING. ROB COLOR-CHANGING LED PROJECTOR FIXTURE WITH TIGHT 5 OPTICS FOR SPECIAL EFFECT AND THEATRICAL LIGHTING.	0-10V DIMMING ELECTRONIC DRIVER
	SPECGRADE LED	SPL-400-XXXXK-30X30	LED	443W, 48008LM	4000K	UNV	SURFACE MOUNT	LED SPORTS FLOOD LIGHT FIXTURE: ADJUSTABLE VERTICAL HORIZONTAL YOKE, VISOR ANTI-GLARE LENS, EXTERIOR	0-10V DIMMING ELECTRONIC DRIVER
	PHILIPS GARDCO	ECF-S-64L-1A-NW-G2-5W	LED	206W, 25577LM	4000K	UNV	POLE/WALL MOUNT	BASKETBALL COURT LIGHTING. LED ROADWAY/PARKING LOT POLE LIGHT FIXTURE WITH 100% CUT-OFF, BUG RATED, 25'-0" POLE, AND TYPE V DISTRIBUTION OPTICS.	U-1UV DIMMING ELECTRONIC DRIVER
	PHILIPS GARDCO	ECF-S-48L-900-NW-G2-5W	LED	135W, 17154LM	4000K	UNV	POLE/WALL MOUNT	DISTRIBUTION OPTICS. LED ROADWAY/PARKING LOT POLE LIGHT FIXTURE WITH 100% CUT-OFF, BUG RATED, 25'-0" POLE, AND TYPE V DISTRIBUTION OPTICS.	U-10V DIMMING ELECTRONIC DRIVER
/M1	PHILIPS GARDCO	ECF-S-32L-700-NW-G2-3	LED	73W, 8661LM	4000K	UNV	POLE/WALL MOUNT	DISTRIBUTION OPTICS. LED ROADWAY/PARKING LOT POLE LIGHT FIXTURE WITH 100% CUT-OFF, BUG RATED, 25'-0" POLE, AND TYPE III DISTRIBUTION OPTICS.	0-10V DIMMING ELECTRONIC DRIVER
	PHILIPS GARDCO	G3-5-16L-1000-NW-G2	LED	57W, 5843LM	4000K	UNV	SURFACE MOUNT	DISTRIBUTION OPTICS GARAGE/CANOPY LED LIGHT FIXTURE WITH 100% CUTOFF, BUG RATED, AND SURFACE MOUNTED IN PARKING GARAGES FOR 100% DIRECT DOWN DISTRIBUTION. LED ROADWAY/PARKING LOT POLE LIGHT FIXTURE WITH	U-IUV DIMMING ELECTRONIC DRIVER
	PHILIPS GARDCO	ECF-S-32L-700-NW-G2-5W	LED	73W, 9255LM	4000K	UNV	POLE/WALL MOUNT	LED ROADWAY/PARKING LOT POLE LIGHT FIXTURE WITH 100% CUT-OFF, BUG RATED, 25'-0" POLE, AND TYPE V DISTRIBUTION OPTICS. LED ROADWAY/PARKING LOT POLE LIGHT FIXTURE WITH	U-10V DIMMING ELECTRONIC DRIVER
	PHILIPS GARDCO	ECF-S-64L-1A-NW-G2-3	LED	206W, 23936LM	4000K	UNV	POLE/WALL MOUNT	TIONS COP-OFF BUG DATED 25 -OT DOLE AND TVDE ITI	0-10V DIMMING ELECTRONIC DRIVER
	PHILIPS GARDCO	ECF-L-80L-1_ZA-NW-G2-4	LED	290W, 33814LM	4000K	UNV	POLE/WALL MOUNT	DISTRIBUTION OPTICS. DISTRIBUTION OPTICS. LED ROADWAY/PARKING LOT POLE LIGHT FIXTURE WITH 100% CUT-OFF, BUG RATED, 25'-0" POLE, AND TYPE IV DISTRIBUTION OPTICS.	0-10V DIMMING ELECTRONIC DRIVER
	PHILIPS GARDCO	ECF-L-80-1_2A-NW-G2-3	LED	290W, 33202LM	4000K	UNV	POLE/WALL MOUNT	LED ROADWAY/PARKING LOT POLE LIGHT FIXTURE WITH 100% CUT-OFF, BUG RATED, 25'-0" POLE, AND TYPE III DISTRIBUTION OPTICS.	U-10V DIMMING ELECTRONIC DRIVER
/s1	PHILIPS GARDCO	ECF-L-80L-1_2A-NW-G2-2	LED	290W, 33763W	4000K	UNV	POLE/WALL MOUNT	DISTRIBUTION OPTICS. LED ROADWAY/PARKING LOT POLE LIGHT FIXTURE WITH 100% CUT-OFF, BUG RATED, 25'-0" POLE, AND TYPE II DISTRIBUTION OPTICS.	0-10V DIMMING ELECTRONIC DRIVER
/T1	PHILIPS GARDCO	ECF-S-32L-1_2A-NW-G2-3	LED	122W, 13526LM	4000K	UNV	POLE/WALL MOUNT	TED ROADMAY/PARKING LOT POLE LIGHT FIXTURE WITH 100% CUT-OFF, BUG RATED, 25'-0" POLE, AND TYPE III DISTRIBUTION OPTICS.	0-10V DIMMING ELECTRONIC DRIVER
/U1	PHILIPS GARDCO	ECF-S-32L-1_2A-NW-G2-4	LED	122W, 14151LM	4000K	UNV	ARM/WALL MOUNT	LED ROADMAY/PARKING LOT POLE LIGHT FIXTURE WITH 100% CUT-OFF, BUG RATED, 25'-0" POLE, AND TYPE IV DISTRIBUTION OPTICS.	0-10V DIMMING ELECTRONIC DRIVER
	PHILIPS GARDCO	G3-5DL-32L-600-NW-G2	LED	20W/LF, 693LM/FT	4000K	UNV	SURFACE MOUNT	GARAGE/CANOPY LED LIGHT FIXTURE WITH 100% CUTOFF, BUG RATED, AND SURFACE MOUNTED IN PARKING GARAGES FOR 100% DIRECT DOWN DISTRIBUTION. EXTERIOR RATED LINEAR RGB COLOR-CHANGING LED	0-10V DIMMING ELECTRONIC DRIVER
	ACCLAIM LIGHTING	DGH-241-DSLN	LED	20W/LF, 693LM/FT	RGBW	UNV	SURFACE MOUNT	EXTERIOR RATED LINEAR RGB COLOR-CHANGING LED WALL WASH FIXTURE TO BE MOUNTED BEHIND ARENA PERFORATED FACADE TO CREATE GLOWING EFFECT.	DMX DIMMING ELECTRONIC DRIVER
	ACCLAIM LIGHTING	FLEXSI	LED	4.5W/LF, 226LM/FT	RGBW	UNV	SURFACE MOUNT	WALL WASH FIXTURE TO BE MOUNTED BEHIND ARENA PERFORATED FACADE TO CREATE GLOWING EFFECT. EXTERIOR RATED LINEAR RGB COLOR-CHANGING LED TAPE TO BE MOUNTED BEHIND PERFORATED CYLINDER ELEMENT AT CENTER OF SKY COURTS TO CREATE GLOWING.	ELECTRONIC DRIVER
	COOPER LIGHTING	LUXRAIL 0.06SSS.2.WM.AC.25.35KHO.GB4.2	LED	3.81W/LF,	4000K	עמט	HANDRAIL-INTEGRAL	EXTERIOR RATED LINEAR RGB COLOR-CHANGING LED TAPE TO BE MOUNTED BEHIND PERFORATED CYLINDER ELEMENT AT CENTER OF SKY COURTS TO CREATE GLOWING.	ELECTRONIC DRIVE

1. EXIT SIGNS: DIRECTION OF FIELD INSTALLED CHEVRONS TO BE COORDINATED WITH ARCHITECTURAL/ELECTRICAL DRAWINGS. PROVIDE 15% EXTRA OF QUANTITY SHOWN IN PLANS FOR EACH TYPE OF EXIT SIGN, AND NO LESS THAN 1 FOR EACH TYPE.

2. ALL FIXTURES SHALL BE SUPPLIED WITH LAMPS AND ALL EQUIPMENT FOR A COMPLETE INSTALLATION, FIRST LISTED FIXTURE TO BE USED FOR ALL BASIS OF DESIGN DECISIONS, SECONDARY FIXTURE LISTED MAY NOT INCLUDE ALL OPTIONS REQUIRED FOR A COMPLETE WORKING SYSTEM.

3. LIGHTING FIXTURE CATALOG NUMBERS AND DESCRIPTION ARE SCHEDULED FOR ESTABLISHING QUALITY, APPEARANCE AND PERFORMANCE OF THE LISTED FIXTURE. EXACT CATALOG NUMBERS DESCRIBING MOUNTING CONDITIONS AND REQUIREMENTS RELATED TO TRIM FOR ALL FIXTURES SHALL BE CONFIRMED BY THE ELECTRICAL CONTRACTOR, WITH THE ROOM FINISH SCHEDULE AND REFLECTED CEILING PLANS ON THE ARCHITECTURAL PLANS PRIOR TO BIDDING. FIXTURES SHALL BE SUBMITTED ACCORDING TO THE CONDITIONS INDICATED ON THE ARCHITECTURAL PLANS. REFER TO WRITTEN SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.

THE ARCHITECTURAL PLANS. REFER TO WRITTEN SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.

4. REFER TO SPECIFICATION SECTION 26 5100 INTERIOR LIGHTING FOR ADDITIONAL REQUIREMENTS

5. FOR ALL CONTINUOUS RUNS OF LIGHT FIXTURES, CODREDINATE EXACT QUANTITY AND LENGTH WITH ARCHITECTURAL DRAWINGS TO CREATE CLEAN, CONTINUOUS LENGTH OF LIGHT OUTPUT.

6. FIXTURE LABELS WITH SUBSCRIPT 'E' IN LIGHTING PLANS SIGNIFIES FIXTURE TO BE PROVIDED WITH 90-MINUTE BACK-UP BATTERY BALLAST.

7. DIMMABLE FIXTURES TO BE PROVIDED WITH ALL REQUIRED BALLASTS, DIMMING INTERFACES AND CIRCUITRY TO CREATE A COMPLETE WORKING SYSTEM AND SHALL BE PROGRAMMED PER ENGINEER'S AND OWNER'S REQUIREMENTS.

8. FIXTURES LABELS WITH SUBSCRIPT 'D' IN LIGHTING PLANS SIGNIFIES FIXTURE TO BE PROVIDED WITH DIMMABLE BALLAST OR DRIVER.

9. FIXTURES NOTATED WITH (E) ARE EXISTING TO REMAIN, FIXTURES NOTATED WITH (D) ARE EXISTING FIXTURES TO BE DEMOLISHED, FITURES NOTATED (N) ARE NEW FIXTURES TO MATCH EXISTING FIXTURES IN AREA SIMILAR IN FORM AND FUNCTION REQUIRED.

10. FOR ALL SPORTS LIGHTING FIXTURES (SP), FIRST FIXTURE LISTED WITH LAYOUTS SHOWN IN PLAN REPRESENT BASIS OF DESIGN. ALL ALTERNATE FIXTURES ISTED SHALL REQUIRE NEW LAYOUTS AND QUANTITIES TO MATCH LIGHTING REQUIREMENTS. IF ALTERNATE FIXTURE PACKAGES ARE SUBMITTED, NEW LIGHTING LAYOUTS WITH ILLUMINANCE CALCULATIONS SHALL BE PROVIDED TO VERIFY EQUIVALENCY TO BASIS OF DESIGN (CALCULATIONS TO BE COMPLETED IN AGI32 OR EQUIVALENT LIGHTING CALCULATION SOFTWARE). CONTRACTOR TO COORDINATE ANY STRUCTURAL OR ARCHITECTURAL CHANGES ADDITIONAL FIXTURES OR ALTERNATE MOUNTING OPTIONS MAY INCUR.

PROJECT

IBEC PROJECT INGLEWOOD, CALIFORNIA

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ISSUE/REVISION

March 15, 2019 EIR DOCUMENTS
I/R DATE DESCRIP

KEY PLAN

PROJECT NUMBER

SHEET TITLE

EIR PHOTOMETRICS BASE -SHEET NUMBER

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 $\bigoplus_{\mbox{NO SCALE}}$ EIR ALTERNATE PHOTOMETRICS WITH CENTURY BLVD PEDESTRIAN BRIDGE - SCHEDULES