



*COORDINATE MOUNTING HEIGHT AND LOCATION, COLOR TEMPERATURE, AND FINISH OF ALL WALLPACKS AND SCONCES WITH BUILDING ARCHITECT AND OWNER PRIOR TO INSTALLATION.

CITY OF AURORA DEVELOPMENT STANDARDS
SECTION 4.9.3 AND IES RP-8-18 ADDENDUM 1
RECOMMENDATIONS FOR PARKING LOT LIGHTING

MULTIFAMILY PLAZA AREA

ILLUMINANCE (Fc)

AVERAGE = 2.5 MAX/MIN = 9.6



ACCESSIBLE ROUTE

ILLUMINANCE (Fc)

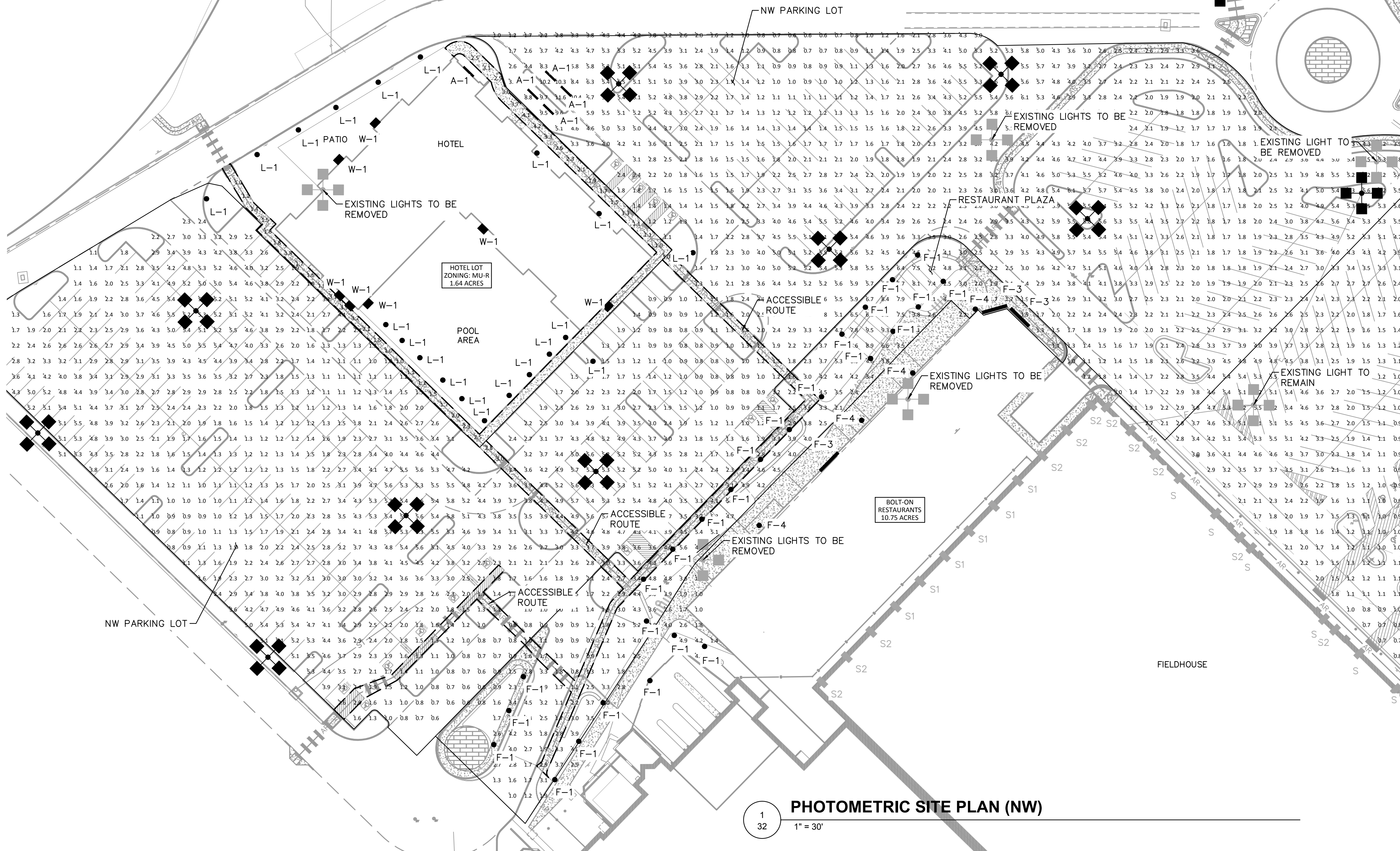
MINIMUM = 1.0



LIGHTING LEGEND

SYMBOL	TYPE	QTY	MODEL NUMBER	MOUNTING HEIGHT	MOUNTING TYPE	LUMENS	WATTAGE	COLOR TEMP.	
	T5	6	QF4-X-UNVH-5-50-150	38'	POLE MOUNTED	20790	140	5000 K	EXISTING TO REMAIN
	T5	11	QDXLE2-150-50-UNVH-1-5-25-Z1	38'	POLE MOUNTED	20790	140	5000 K	PROPOSED
A-1	LINEAR	5	ACL5-PR-T-LH-30-90CRI-U-HE-T	14'	CANOPY MOUNTED	926	9.5W/FT	3000 K	PROPOSED
C-1	T3	7	EVO45C-30-15-AR-MD-LS	20'	CANOPY MOUNTED	1500	26	3000 K	PROPOSED
F-1	T5W	25	AR-21052-T3-30K	14'	PED POLE MOUNTED	3323	37	3000 K	PROPOSED
F-3	T5	3	BL-LRI-L09-3800-830-M-X-X-0-67-HF	24'	WALL MOUNTED	3800	54	3000 K	PROPOSED
F-4	T5	4	SY602-L2L15-R30-120-2K3	14'	WALL MOUNTED	3198	31	3000 K	PROPOSED
L-1	T5	20	ASPEN-AP1-80CRI-30K-12-30DEG-FLC-KM-53	6"	IN-GRADE LANDSCAPE	682	8	3000 K	PROPOSED
P-1	T5W	4	UR20-192L-60-3K7-5W-UNV-PT23	14'	PED POLE MOUNTED	7000	60	3000 K	PROPOSED
S	T3	5	50-198-K3-BEGA-PLATE-WHITE	26'	WALL MOUNTED	1600	15	3000 K	EXISTING
S-1	T3	4	SQ600-L1L15-R30-120-K3	26'	WALL MOUNTED	1600	15	3000 K	EXISTING
S-2	T3	11	SQ602-L2L15-R30-120-K3	26'	WALL MOUNTED	3200	40	3000 K	EXISTING
W-1	T5W	15	WDGE1-LED-P1-30K-80CRI-VW-MVOLT	20'	WALL MOUNTED	1163	10	3000 K	PROPOSED

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DESIGN CRITERIA

PARKING

ILLUMINANCE (Fc)

AVERAGE ≥ 2.0

MINANCE (F₀)

ILLUMINANCE (Fc)

AVERAGE >= 2.0

AVG/MIN = 20:1

ACCESSIBLE ROUTE

ILLUMINANCE (Fc)

MINIMUM ≥ 1.0

CITY OF AURORA DEVELOPMENT STANDARDS
SECTION 4.9.3 AND IES RP-8-18 ADDENDUM 1
RECOMMENDATIONS FOR PARKING LOT LIGHTING

CALCULATION SUMMARY

NW PARKING LOT

ILLUMINANCE (Fc)

AVERAGE = 3.0

MAX/MIN = 19.3

RESTAURANT PLAZA

ILLUMINANCE (Fc)

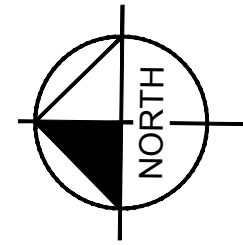
AVERAGE = 4.3

MAX/MIN = 9.5

ACCESSIBLE ROUTE

ILLUMINANCE (Fc)

MINIMUM = 1.0



GRAPHIC SCALE IN FEET

A horizontal scale bar with tick marks at 0, 15, 30, and 60 feet. The bar is divided into alternating black and white segments. The first 15-foot segment is black, the next 15-foot segment is white, the next 15-foot segment is black, and the final 15-foot segment is white.

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TYPE F-3

BL-LR1-LR9-3800-830-M-X-X-0-67-HF

BLADE LR

44.8" (1138mm) 30" (762mm) 20.2" (513mm)
44.8" (1138mm) 28.4" (721mm) 20" (508mm)

1.1" (28mm)
0.59" (15mm)
1.7" (43mm)
1.9" (48mm)
2.2" (56mm)

BLADE LR

Standard end cap Range

BLADE LR

Standard end cap Range

(End caps rounded at the start and end of runs only)

1.1" (28mm)
1.9" (48mm)
2.2" (56mm)
4.4" (112mm)

BLADE LR

In-ground design

Example spec code:

Description:

BL LR1 LR9 3800-830 N AS L0 9 R7 HF
BLADE LR (830mm, 3400mm, 2700mm, Narrow optic,
Anodised silver, Micro Louvre, 5 degree DR, IP67), Switched.

LENGTHS/LUMEN	
650MM L0	126 0400
650MM 28"	126 0400
650MM L9	126 0500
650MM 34"	126 0500
1250MM L0	132 1000
1250MM L9	132 1000

CN AND COLOUR TEMP

800K 2700K	-827
1500K 3000K	-830
800K 4000K	-840
RGHM	-RGHM

OPTIC

Narrow	N
Medium	M
Wide Flood	WF

FINISH

Anodised Black	ABK
Anodised Silver	AS

BLADE CONTROL ACCESSORY

Cross Anti-Glare Film	CF
Cross Anti-Glare & Micro Louvre	CM
Linear Anti-Glare Film	LF
Micro Louvre	LO

TRILT

0 degree	0
5 degree	5

IP RATING

IP67	67
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DIMMING*

On/Off	HF
0-10V	
DMX	

*Dimming: all drivers options are universal voltage 120/277V.

**Standard Bright only available with Switched [HF] dimming.

Accessory Optic Compatibility

	CF	LF	LO	CM
N	✓	✓	✓	✓
M	✓	✓	✓	✓
WF	✓	✓	✓	✓

Control Method Option

	HF	0-10V	DMX
0V	✓	✓	✓
5V	✓	✓	✓
10V	✓	✓	✓
2700K	✓	✓	✓
3000K	✓	✓	✓
4000K	✓	✓	✓
RGHM	✓	✓	✓

Driver Type

	HF	HF	DMX
300 INT	INT	INT	INT
600 INT	INT	INT	INT
900 INT	INT	INT	INT
1200 INT	INT	INT	INT

CF	Cross anti-glare film
LF	Linear anti-glare film
LO	Micro Louvre
CM	Cross anti-glare + Micro Louvre

HF	Standard bright
HF	Extra bright

INT Integral driver

For further information and installation details please refer to our website

www.accighting.com/usa

PHOTOMETRIC CUTSHEET

N.T.S.

LIGMAN

ARIZONA 5

Outdoor / Post top luminaires | ARIZONA

ARIZONA 5 (AR-2105Z)

ARIZONA 5 (AR-2105Z)

Luminaire structure

- Die-cast aluminum housing
- Pre-treated before powder coating ensuring high corrosion resistance
- Stainless steel fasteners in grade 316
- Durable silicone rubber gasket
- High efficiency PHMA lens
- Clear acrylic PHMA diffuser
- Integral control gear

Product description

Top Ø225 mm

Light symbol

Product colour

[illegible]

with DS.	CONTRACTOR TO COORDINATE FIXTURE FINISH WITH OWNER PRIOR TO PURCHASE AND INSTALLATION.
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May 2021 Rev.0Apr 2020 Rev.C

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