

U.S. 40

EXISTING BUILDING

### VALULUME SERIES - PLED

**POLE DRILLING TEMPLATE**

**WALL MOUNT**

**PLED MODULES**

**WALL PLATE**

**INSTALLATION INFORMATION**

U.S. Architectural Lighting

**Luminaire Schedule**

**Project: NEW AND RELOCATED**

Symbol	Qty	Label	Arrangement	LLF	Description	Lum. Lumens	Arr. Watts	Total Watts
V3W	2	V3W	SINGLE	0.950	USA VLL-LED-PLED-80LED-11W-1050mA-NW-HS ON 22' POLE (NEW FIXTURE RELOCATED POLE)	18749	277.4	554.8
M-Br	3	Br	BACK-BACK	0.950	Visionaire Element II EL2-4-T5W-192LC-5-55K-DOUBLE on 22' Pole (RELOCATED POLE AND FIXTURE)	48748	608	1824

**Luminaire Schedule**

**Project: REMOVED**

Symbol	Qty	Label	Arrangement	LLF	Description	Lum. Lumens	Arr. Watts	Total Watts
M-Ae	3	Ae	D180	0.950	Visionaire Element II EL2-4-T4A-192LC-5-55K-CLS-ROTATED EMAF on 18' Pole (EXISTING POLE)	29628	608	1824
M-Br	3	Br	BACK-BACK	0.950	Visionaire Element II EL2-4-T5W-192LC-5-55K-DOUBLE on 22' Pole (EXISTING POLE)	48748	608	1824

**Calculation Summary**

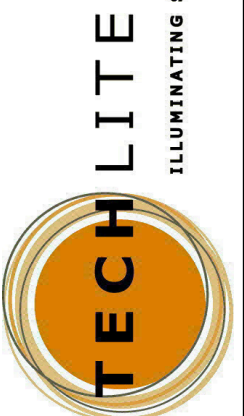
**Project: NEW AND RELOCATED**

Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Lot	Illuminance	Fc	9.23	79.4	0.0	N.A.	N.A.
Parking Expansion	Illuminance	Fc	6.21	11.3	0.6	10.35	18.83
Prop Line	Illuminance	Fc	0.15	1.2	0.0	N.A.	N.A.

**NOTES:**

- Contact Techlite for pricing (317) 578-2626
- All readings taken at grade
- Buildings included as blocking entities
- Fixture Symbols are not to scale
- This drawing shows suggested fixtures and mounting locations based on the information provided.
- Techlite assumes no responsibility for variation of light levels that result from changes in project parameters not reported at the time of design.

Techlite Corporation  
 7718 Lums Court  
 Fishers, IN 46038  
 317.578.2626  
 www.techlitecorp.com



Comments

Date

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Revisions

Drawn By: S.L.B.  
 Checked By: R.J.D.  
 Date: 3/29/2018  
 Scale: 1"=35'

Site Photometry  
 Andy Mohr Ford