01-21-2022 LETTING ITEM 059

COVER SHEET

3–6E SUMMARY OF QUANTITIES

HIGHWAY STANDARDS AND GENERAL NOTES

LUMINAIRE PERFORMANCE TABLES

INDEX OF SHEETS:

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STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

D-98-050-22

VAR DIST 8 L TS 2022-1

VARIOUS 11 1 CONTRACT NO. 76805

10 DANESS STEPHENSCA NEWFRACO BOOME AND HEALTH
CANAGUA OCEF
VANTESIDE (EE DE CALS CAIRE DU FAZE COOK
Q. O. D.
ROSCILAND PENAY SUASAU LA SALLE GRUNGY
57 ARK MAREGARE
TEGIA WOOMEN LYACSTOY HOGJOS
ME DONOUGH FU.TON TAZEITELL MC LEAN FORD
SCHALLA LOCAN DE VITT CHAMPAIGY VERMINION
ADAVS DECENT CASS MEMARY MATCH
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MANUAL WASHIELD
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STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

LOCATION OF SECTION INDICATED THUS: -

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

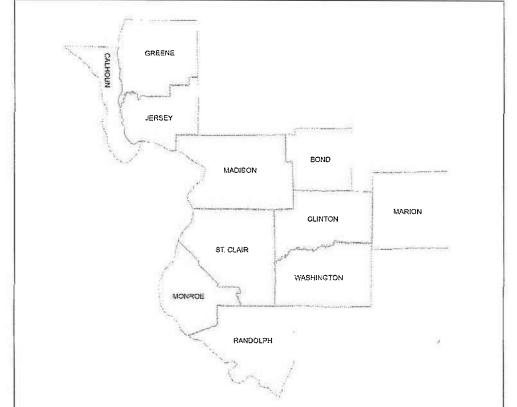
PROPOSED

VARIOUS ROUTES

HIGHWAY PLANS

SECTION DIST 8 L TS 2022-1 HIGHWAY LIGHTING, TRAFFIC SIGNAL **REPAIR & MAINTENANCE VARIOUS COUNTIES**

C-98-080-22



ENGINEERING SCALES, REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

JOINT UTILITY LOCATION INFORMATION FOR EXCAVATORS 1-800-892-0123 OR 811

PROJECT ENGINEER: CHERYL KEPLAR (618)346-3123 PROJECT MANAGER: TONI MANN (618)346–3189

CONTRACT NO. 76R05

NOTE: WORK CAN BE LOCATED WITHIN ANY OF THE ABOVE NOTED COUNTIES WITHIN DISTRICT B/REGION 5.

HIGHWAY STANDARDS

701301-04 701451-05 886006-01

000001-08 001006

701001-02 701006-05 701400-11 701456-05 701401-13 701601-09 701606-10 701701-10 701901-08 886001-01 701101-05 701106-02 701406-13 701106-02 701421-08 701201-05 701422-10 701206-05 701446-11

COMMITMENTS NONE

- 1. THE LOCATIONS OF THE REPAIR AREAS SHALL BE DETERMINED BY THE ENGINEER/DEPARTMENT.
- 2. NO MATERIAL SHALL BE LEFT ON OR NEAR THE ROADWAY DURING NON-WORKING HOURS.
- 3. ANY NECESSARY TRAFFIC CONTROL WILL BE PROVIDED BY THE CONTRACTOR APPROPRIATE STANDARDS ARE LISTED.
- 4. ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE TO BE GIVEN TO UTILITIES BEFORE DIGGING. FIELD MARKING OF FACILITIES MAY BE OBTAINED BY CONTACTING J.U.L.I.E. (PHONE 800 892-0123 OR 811) OR FOR NON-MEMBERS, THE UTILITY COMPANY DIRECTLY.
- 5. A FLAGGER SHALL BE REQUIRED AT ALL TIMES WHEN WORKERS OR EQUIPMENT ARE ENCROACHING ON THE LANE OF TRAFFIC.
- 6. 45 AND 55 MPH SIGNS ARE INCLUDED IN ALL INTERSTATE LANE CLOSURES. IF THE LANE CLOSURE DURATION IS LESS THAN 4 HOURS, THE 45 AND 55 MPH SIGNS ARE NOT REQUIRED.
- 7. ANY WORK ORDER MAY BE CANCELED AT THE ENGINEER'S/DEPARTMENT'S DISCRETION.
- 8. NO OVERNIGHT LANE CLOSURES WILL BE ALLOWED.

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STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

SCALE:

REV. - MS SECTION COUNTY HIGHWAY STANDARDS AND VARIOUS 7 2 VAR I DIST 8 L TS 2021-2 **GENERAL NOTES** CONTRACT NO. 76N61 SHEET 2 OF 7 SHEETS STA. TO STA. ILLINOIS FED. AID PROJECT

TOTAL SHEET NO.

				CONSTR. CODE
				100% STATE
				TRAFFIC SIGNALS
CODE			TOTAL	0021
NO.	I TEM	UNIT	QUANTITY	URBAN
80300100	LOCATING UNDERGROUND CABLE	FOOT	200,000	200,000
82110005	LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION E	EACH	5	5
82110007	LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION G	EACH	5	5
82110008	LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION H	EACH	5	5
82110032	LUMINAIRE, LED, SIGN LIGHTING, OUTPUT DESIGNATION E	EACH	5	5
87000240	ELECTRIC CABLE ASSEMBLY IN CONDUIT, 600V (XLP-TYPE TC) 2/C NO. 2 AND NO. 4	FOOT	500	500
87000405	ELECTRIC CABLE ASSEMBLY IN TRENCH, 600V (XLP-TYPE TC) 2/C NO. 2 AND NO. 4	FOOT	500	500
		X	5000 0000 00	
87000775	ELECTRIC CABLE ASSEMBLY IN CONDUIT, 600V (XLP-TYPE TC) 2/C NO. 2 AND NO. 6	FOOT	500	500
			50.000000000000000000000000000000000000	
87000885	ELECTRIC CABLE ASSEMBLY IN CONDUIT, 600V (XLP-TYPE TC) 2/C NO. 6 AND NO. 8	FOOT	500	500
87005275	ELECTRIC CABLE ASSEMBLY IN TRENCH, 600V (XLP-TYPE TC) 2/C NO. 4 AND NO. 6	FOOT	500	500
87005385	ELECTRIC CABLE ASSEMBLY IN TRENCH, 600V (XLP-TYPE TC) 2/C NO. 6 AND NO. 8	FOOT	500	500
88102825	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACKET MOUNTED WITH COUNT DOWN TIMER	EACH	50	50
X0327495	JOURNEYMAN ELECTRICIAN	HOUR	3500	3500
X0327496	APPRENTICE ELECTRICIAN	HOUR	350	350

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DEPARTMENT OF	TRANSPORTATION

	A				F.A.S. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SUMMARY	OF QU	ANTITIES		VAR	DIST 8 L TS 2022-1	VARIOUS	7	3
							CONTRACT	NO. 76	5R05
SHEET	OF	SHEETS	STA.	TO STA.		ILLINOIS FED. A	AID PROJECT		

				CONSTR. CODE
				100% STATE
CODE			TOTAL	TRAFFIC SIGNALS
NO.	ITEM	UNIT	QUANTITY	URBAN
X0327497	PICK-UP TRUCK	HOUR	550	550
X0327500	ARROWBOARD (TRAILER MOUNTED)	HOUR	20	20
X0327501	ATTENUATOR, CRASH (TRUCK MOUNTED)	HOUR	20	20
X0327734	TRUCK CRANE	HOUR	50	50
X1400096	LED LAMP MODULE REPLACEMENT	EACH	300	300
X7010218	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	EACH	29	29
X8760200	ACCESSIBLE PEDESTRIAN SIGNAL	EACH	100	100
X8860400	DETECTOR LOOP, SPECIAL	FOOT	5000	5000
XP000015	DIGGER DERRICK	HOUR	20	20
XP000028	LABOR	HOUR	20	20
XP000029	BUCKET TRUCK-VAN FOR TRAFFIC SIGNALS	HOUR	700	700
XP000030	BUCKET TRUCK FOR HIGHWAY LIGHTING	HOUR	20	20
XP000031	POLE TRAILER	HOUR	20	20
XP000032	FLATBED TRAILER	HOUR	50	50

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

	A				F.A. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SUMMARY	OF QUA	ANTITIES		VAR	DIST 8 L TS 2022-1	VARIOUS	7	4
							CONTRACT	NO. 76	5R05
SHEET	OF	SHEETS	STA.	TO STA.		ILLINOIS FED. A	AID PROJECT		

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				CONSTR. CODE
				100% STATE
CODE NO .	ITEM	UNIT	TOTAL QUANTITY	TRAFFIC SIGNALS 0021 URBAN
XP000101	ATQ 5A FUSE 200	EACH	300	300
XP000102	FNQ 5A FUSE	EACH	300	300
XP000104	FNM 10A FUSE	EACH	10	10
XP000105	FRNR 60A FUSE	EACH	10	10
XP000106	BUCHANAN FUSEHOLDER KIT	EACH	50	50
XP000115	150W HPS LAMP	EACH	100	100
XP000116	250W HPS LAMP	EACH	100	100
XP000118	400W HPS LAMP	EACH	350	350
XP000119	150W 240-480V BALLAST KIT	EACH	25	25
XP000120	250W 240-480V BALLAST KIT	EACH	- FO	50
XP000120	230W 240-400V BALLASI KII	EACH	50	50
XP000122	400W 240-480V BALLAST KIT	EACH	150	150
XP000123	SD-100 BU STARTER	EACH	5	5
XP000124	SURGE ARRESTOR (EDCO MODEL SHA-XXX3) X=20-240-480 VOLT	EACH	5	5
XP000125	PHOTO CONTROL, 105V-285V (ALR-MODEL SSTPV-ON)	EACH	5	5

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

					F.A. RTE	SEC	TION		COUNTY	TOTAL SHEETS	SHEET NO.
SUMMARY OF QUANTITIES					VAR	DIST 8 L	TS 2022	-1	VARIOUS	7	5
									CONTRACT	NO. 76	5R05
SHEET	OF	SHEETS	STA.	TO STA.		ILLINOIS FED. AID PROJECT					

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	SUMMARY	OF QU	ANTITIES		VAR	DIST 8 L TS 2022-1	VARIOUS	7	6A
							CONTRACT	NO. 70	5R05
SHEET	OF	SHEETS	STA.	TO STA.		ILLINOIS FED. A	ID PROJECT		

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

					F.A. RTE	SEC ⁻	ΓΙΟΝ		COUNTY	TOTAL SHEETS	SHEET NO.
	SUMMARY	OF QU	ANTITIES	•	VAR	DIST 8 L	TS 2022	-1	VARIOUS	7	6B
									CONTRACT	NO. 76	5R05
SHEET	OF	SHEETS	STA.	TO STA.			ILLINOIS	FED. A	ID PROJECT		

				CONSTR. CODE
				100% STATE
CODE			TOTAL	TRAFFIC SIGNALS
NO.	ITEM	UNIT	QUANTITY	URBAN
XP000176	ELETRIC CABLE, 5-C, #14	FEET	5,000	5,000
XP000177	ELETRIC CABLE, 7-C, #14	FEET	2,000	2,000
XP000179	GROUND ROD, 8', COPPER CLAD	EACH	20	20
XP000180	SPLICE KIT (3-M SCOTCHCAST #72-N1)	EACH	10	10
XP000181	LOOP SEALANT (BONDO P606)	GAL	10	10
XP000183	BACKPLATE, ABS PLASTIC, 3-SECTION (PELCO)	EACH	10	10
XP000184	BACKPLATE, ABS PLASTIC, 4-SECTION (PELCO)	EACH	10	10
XP000185	BACKPLATE, ABS PLASTIC, 5-SECTION (PELCO)	EACH	10	10
XP000186	J BOX, NEMA, 4X, SS, 6"X8"X4", W-ALUMINUM BACKPLATE & LOCK KIT	EACH	10	10
XP000187	HANDHOLE, FRAME & COVER (NEENAH R-6660-JP)	EACH	5	5
XP000188	HANHOLE, COVER ONLY (NEENAH R-6660-JP)	EACH	5	5
XP000191	SIGN, ILLUMINATED, FIBEROPTIC-TYPE, 24"X30" "NO LEFT-RIGHT TURN" OR "LT TURN YIELD"	EACH	5	5
XP000192	SIGN, ILLUMINATED, FIBEROPTIC-TYPE, 24"X30" "NO LEFT-RIGHT TURN" OR "LT TURN YIELD"	EACH	5	5
VD000105	HOLLIER NEW CONTROL AS CHANGE (FOX CON ASE)	540.7	1.0	
XP000193	MONITOR, NEMA CONFLICT, 12 CHANNEL (EDI SSM-12E)	EACH	10	10

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

					F.A. RTE	SECT	TON		COUNTY	TOTAL SHEETS	SHEET NO.	
					VAR	DIST 8 L	S 2022	-1	VARIOUS	7	6C	
									CONTRACT	NO. 76	5R05	
SHEET	OF	SHEETS	STA.	TO STA.			ILLINOIS	FED. AI	D PROJECT			

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SUMMARY OF QUANTITIES				VAR	DIST 8 L	ΓS 2022-	1	VARIOUS	7	6D		
										CONTRACT	NO. 76	5R05
	SHEET	OF	SHEETS	STA.	TO STA.			ILLINOIS	FED. A	ID PROJECT		

				CONSTR. CODE
				100% STATE
				TRAFFIC SIGNALS
CODE			TOTAL	0021
NO.	ITEM	UNIT	QUANTITY	URBAN
XP000301	TRAFFIC SIGNAL LAMP REPLACEMENT	EACH	5	5
XP000302	FLASHING BEACON INSPECTION	EACH	5	5
XP000303	TOWER LIGHTING INSPECTION	EACH	5	5
XP000304	REPLACE SERVICE INSTALLATION, COMPLETE	EACH	5	5
XP000307	REPAIR TRAFFIC SIGNAL KNOCKDOWN	EACH	80	80
XP000308	REPAIR TRAFFIC BEACON KNOCKDOWN	EACH	10	10
XP000309	REPAIR TRAFFIC LIGHT POLE KNOCKDOWN	EACH	50	50
XP000310	REPLACE HIGHWAY LIGHT POLE BREAKAWAY DEVICE, COUPLING	EACH	5	5
XP000311	REPLACE HIGHWAY LIGHT POLE BREAKAWAY DEVICE, TRANSFORMER BASE	EACH	5	5
XP000312	REPLACE TRAFFIC SIGNAL POST BASE ASSEMBLY	EACH	5	5
XF000312	REFEACE TRAITIC STOWAL FOST BASE ASSEMBLY	LACIT	5	3
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STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

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	SUMMARY OF QUANTITIES								
	SHEET	OF	SHEETS	STA.	TO STA.				

F.A. RTE	SECTION			COUNTY	TOTAL SHEETS	SHE
VAR	DIST 8 L TS 2022-1			VARIOUS	7	6E
		CONTRACT	NO. 7	5R05		
ILLINOIS FED. A				ID PROJECT		

ILLINOIS DEPARTMENT OF TRANSPORTATION LUMINAIRE PERFORMANCE TABLE LED replacement for 250W HPS Horizontal Mount luminaire

ILLINOIS DEPARTMENT OF TRANSPORTATION LUMINAIRE PERFORMANCE TABLE

LED replacement for 400W HPS Horizontal Mount luminaire **GIVEN CONDITIONS**

LUMINAIRE PERFORMANCE TABLE LED Replacement for 250W HPS Multi-Mount Luminaire (replacement luminaire shall be mounted horizontally)

ILLINOIS DEPARTMENT OF TRANSPORTATION

	GIVEN CONDITIONS							
	GIVEN CONDITIONS						GIVEN CONDITIONS	
ROADWAY DATA	Lane Width	12 ft	ROADWAY DATA	Lane Width	12 ft			
HOADWAT DATA	Number of Lanes (In One Direction Only)	2		Number of Lanes (in One direction Only)	4	ROADWAY DATA	Lane Width	12 ft
	Median Width	0 ft		Median Width	0 ft		Number of Lanes (Ore Direction Only)	3
	I.E.S. Surface Classification	R3		I.E.S. Surface Classification	R3		Median Width	0 ft
	Q-Zero Value			Q-Zero Value	.07		I.E.S. Surface Classification	R3
	Q-Zelo value	.07					Q-Zero Value	.07
LIGHT POLE DATA	Mounting Height	45 ft	LIGHT POLE DATA	Mounting Height	45 ft			
EIGHT OLE DATA	Luminaire Overhang From			Luminaire Overhang From	0 ft	LIGHT POLE DATA	Mounting Height	45 ft
	Edge of Pavement (White Line)	0 ft		Edge of Pavement (White Line)	O IC		Luminaire Overhang From	-30 ft
					V		Edge of Pavement (White Line)	
LUMINAIRE DATA	Luminaire Type	LED		naire Type	LED	LUMINAIRE DATA	Luminaire Type	LED
	I.E.S. Vertical Distribution	Medium		I.E.S. Vertical Distribution	Medium	LOMINAIRE DATA	I.E.S. Vertical Distribution	Medium
	BUG Rating	U = 0		BUG Rating	U = 0		BUG Rating	U = 0
	I.E.S. Lateral Distribution	Type III		I.E.S. Lateral Distribution	Type III		I.E.S. Lateral Distribution	
	Total Light Loss Factor	0.684		Total Light Loss Factor	0.684			Type III or IV
							Total Light Loss Factor	0.684
LAYOUT DATA	Spacing	160 ft	LAYOUT DATA	Spacing	240 ft	LAYOUT DATA	Spacing	145 ft
	Configuration	One Sided		Configuration	One Sided	LAYOUT DATA	Configuration	145 π One Sided
							Comiguration	One Sided
NOTEC:			NOTES:					

1. Total light loss factor is the product of "Lumen Depreciation" (LLD) = 0.90, "Dirt Depreciation" (LDF) = 0.80, and "Equipment factors" (EF) = 0.95.

Total light loss factor is the product of "Lumen Depreciation" (LLD) = 0.90, "Dirt Depreciation" (LDF) = 0.80, and "Equipment factors" (EF) = 0.95.

ILLUMINANCE

Total light loss factor is the product of "Lumen Depreciation" (LLD) = 0.90, "Dirt Depreciation" (LDF) = 0.80, and "Equipment factors" (EF) = 0.95.

PERFORMANCE REQUIREMENTS

NOTE: These performance requirements shall be the acceptable standards of photometric performance for the luminaire, based on the given conditions listed above.

ILLUMINANCE	Average Illuminance, Envi	0.9 fc to 1.4 fc
	Uniformity Ratio, E _{AVE} /E _{MIN}	≤ 3.0:1
LUMINANCE	Average Luminance, Lave	0.6 cd/m ² to 0.9 cd/m ²
	Uniformity Ratio, Lave/Lmin	≤3.5:1
	Uniformity Ratio, L _{MAX} /L _{MIN}	≤ 6.0:1
	Max. Veiling Luminance Ratio, Lv/Lave	≤ 0.3:1

PERFORMANCE REQUIREMENTS

NOTE: These performance requirements shall be the acceptable standards of photometric performance for the luminaire, based on the given conditions listed above.

ILLUMINANCE	Average Illuminance, FAVE	0.9 fc to 1.1 fc
	Uniformity Ratio, EAVE/EMIN	≤ 3.0:1
LUMINANCE	Average Luminance, L _{AVE}	0.6 cd/m ² to 0.9 cd/m ²
	Uniformity Ratio, LAVE/LMIN	≤ 3.5:1
	Uniformity Ratio Law/Law	C 6 0:1

Max. Veiling Luminance Ratio, Lv/Lave

PERFORMANCE REQUIREMENTS

NOTE: These performance requirements shall be the acceptable standards of photometric performance for the luminaire, based on the given conditions listed above.

Average Illuminance, EAVE

	Uniformity Ratio, EAVE/EMIN	≤ 3.0:1
LUMINANCE	Average Luminance, L _{AVE}	0.6 cd/m ² to 0.9 cd/m ²
	Uniformity Ratio, Lave/Lmin	≤ 3.5:1
	Uniformity Ratio, LMAX/LMIN	≤ 6.0:1
	May Vailing Luminance Batio 1./	1031

0.9 fc to 1.4 fc

Compliance with performance criteria shall be

Initial lumens of the proposed luminaire may vary from the values specified in the table given in Article 1067.06 of the BDE Special Provision for Luminaire, LED

held to one significant digit.

ILLINOIS DEPARTMENT OF TRANSPORTATION LUMINAIRE PERFORMANCE TABLE

LED Replacement for 400W HPS Multi-Mount Luminaire (replacement luminaire shall be mounted horizontally) CIVEN CONDITIONS

ILLINOIS DEPARTMENT OF TRANSPORTATION LUMINAIRE PERFORMANCE TABLE

LED Replacement for 150W HPS Underpass Luminaire

GIVEN CONDITIONS

	GIVEN CONDITIONS				
ROADWAY DATA	Lane Width	12 ft	ROADWAY DATA	Lane Width	12 ft
ROADWAY DATA				Number of Lanes (in One Direction Only)	2
	Number of Lanes (in One Direction Only)	4		Median Width	0 ft
	Median Width	0 ft		I.E.S. Surface Classification	R3
	I.E.S. Surface Classification	R3		Q-Zero Value	
	Q-Zero Value	.07		Q-Zero value	.07
LIGHT POLE DATA	Mounting Height	45 ft	LIGHT POLE DATA	Mounting Height	16 ft
	Luminaire Overhang From Edge of Pavement (White Line)	-30 ft		Luminaire Overhang From Edge of Pavement (White Line)	-20 ft
LUMINAIRE DATA	Luminaire Type	LED	LUMINAIRE DATA	Luminaire Type	LED
	I.E.S. Vertical Distribution	Medium		I.E.S. Vertical Distribution	Medium
	BUG Rating	U = 0		BUG Rating	U = 0
	I.E.S. Lateral Distribution	Type III or IV		I.E.S. Lateral Distribution	Type III or IV
	Total Light Loss Factor	0.684		Total Light Loss Factor	0.684
LAYOUT DATA	Spacing	155 ft	LAYOUT DATA	Spacing	60 ft
	Configuration	One Sided		Configuration	One Sided

1. Total light loss factor is the product of "Lumen Depreciation" (LLD) = 0.90, "Dirt Depreciation" (LDF) = 0.80, and "Equipment factors" (EF) = 0.95.

≤ 0.3:1

1. Total light loss factor is the product of "Lumen Depreciation" (LLD) = 0.90, "Dirt Depreciation" (LDF) = 0.80, and "Equipment factors" (EF) = 0.95.

PERFORMANCE REQUIREMENTS

NOTE: These performance requirements shall be the acceptable standards of photometric performance for the luminaire, based on the given conditions listed above.

Average Illuminance, EAVE 0.9 fc to 1.4 fc Uniformity Ratio, EAVE/EMIN ≤ 3.0:1 0.6 cd/m² to 0.9 cd/m² Average Luminance, LAVE Uniformity Ratio, LAVE/LMIN ≤ 3.5:1 Uniformity Ratio, LMAX/LMIN Max. Veiling Luminance Ratio, Lv/LAVE < 0.3:1

PERFORMANCE REQUIREMENTS

NOTE: These performance requirements shall be the acceptable standards of photometric performance for the luminaire, based on the given conditions listed above.

LUMINANCE	Average Luminance, Lave	0.6 cd/m ² to 0.9 cd/m ²				
	Uniformity Ratio, LAVE/LMIN	≤ 3.5:1				
	Uniformity Ratio, L _{MAX} /L _{MIN}	≤ 6.0:1				
	Max. Veiling Luminance Ratio, Lv/LAVE	≤ 0.3:1				

REV. - MS

USER NAME = prestonme	DESIGNED -	REVISED -					F.A. RTF	SECTION	COUNTY	TOTAL SHEET
	DRAWN -	REVISED -	STATE OF ILLINOIS	SUMMARY OF QUANTITIES			VAR	DIST 8 L TS 2022-1	VARIOUS	7 7
PLOT SCALE = 100.0000 / in.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION						CONTRACT	NO 76R05
PLOT DATE = 3/12/2021	DATE -	REVISED -		SCALE:	SHEET 7 OF 7 SHEETS STA	TO STA		TILLINOIS SED A	D DDOLECT	