

VILLAGE OF BENTLEYVILLE, OHIO

RESOLUTION NO: 2024-36
INTRODUCED BY: GOETSCH

A RESOLUTION AUTHORIZING THE MAYOR TO ENTER INTO A CONTRACT WITH THE FOWLER COMPANY FOR ELECTRICAL REPAIRS TO VILLAGE HALL AND DECLARING AN EMERGENCY.

WHEREAS the Village Hall is in need of electrical repairs; and

WHEREAS, THE Village Service Director has obtained a bid from a local contracting company; and

WHEREAS Council has determined that the services provided by The Fowler Company is necessary so that the electrical issues currently existing at Village Hall can be remedied.


NOW, THEREFORE, BE IT ORDAINED by the Council of the Village of Bentleyville, County of Cuyahoga, State of Ohio, that:

Section 1. The mayor is hereby authorized to enter into an agreement with The Fowler Company in an amount not to exceed \$3,349.00 so that the electrical repairs to Village Hall as set forth in the contract attached hereto as Exhibit "A": can be performed.

Section 2. It is found and determined that all formal actions of this Council concerning and relating to the adoption of this Resolution were adopted in an open meeting of this Council and that all deliberations of this Council and any of its committees that resulted in such formal action were in meetings open to the public, in compliance with all legal requirements including the applicable sections of the Ohio Revised Code.

Section 3. This Resolution is hereby declared to be an emergency measure immediately necessary for the public peace, health, or safety of the inhabitants of the Village and for the further reason set forth in the preamble hereof, and this Resolution shall, therefore, take effect and be in full force immediately from and after the date of its passage and approval.

Passed: August 21, 2024



Mayor

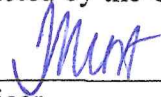
RESOLUTION NO: 2024-36

I, the undersigned, Fiscal Officer of the Village of Bentleyville, hereby certify that I published the foregoing Resolution in the Chagrin Valley Times as required by Section 731.21 of the R.C, for a period of fifteen (15) days, beginning the date following passage and signature by the Mayor.



Fiscal Officer

I, the undersigned Fiscal Officer of the Village of Bentleyville, hereby certify that the foregoing is a true copy of Resolution 2024-36 duly enacted by the Council of said Village on this 21st day of August 2024.



Fiscal Officer



THE FOWLER COMPANY

MECHANICAL • ELECTRICAL • PLUMBING • ENGINEERING • CONSTRUCTION • SERVICE

April 23, 2024

Mr. Matt Maistors, Service Director
%Village of Bentleyville
6253 CHAGRIN River Rd.
Bentleyville, Ohio 44022

Re: Electrical Proposal

Matt,

The Fowler Company is pleased to provide services for the scope of requested work reviewed on site at the above location. We have provided and selected materials that will accommodate the applications and existing construction. Our prices do not include sales tax or permit fees. Please review the following and feel free to contact us with questions.

Lighting

- 1.) Remove the existing surface exterior wireway and replace with conduit
- 2.) Add surface junction boxes tight to inside entrance walkway
NOTE: Assume concealment not possible without tearing out soffit
- 3.) Cut in 3- 6 inch LED recessed can lights centered on covered walkway
- 4.) Fish concealed to junction boxes in item #2
- 5.) Re feed two (2) existing surface coach decorative post fixtures
- 6.) Spray paint exposed raceway with white non gloss paint after installation
- 7.) Adjust existing junction box and photo cell as required

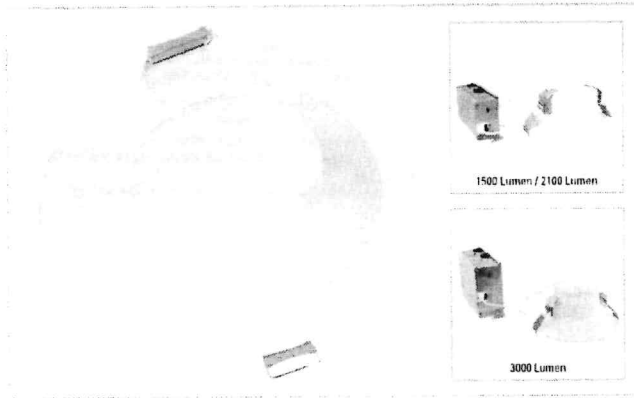
Lump Sum Total..... \$2,882.00

Ground Fault Outlet

- 1.) Remove and replace existing recessed outlet located on East wall of entrance
- 2.) Check circuit for operation
- 3.) Add extension and install new 20 Amp GFCI weather tite device
- 4.) Add in- use malleable cover
- 5.) Test for operation

Lump Sum Total.....\$ 318.00

Project	BENTLEYVILLE	Catalog #		Type	
Prepared by		Notes		Date	



HALO

LCR6

6-Inch Round Canless LED Downlight and Wallwash

Typical Applications

Residential • Multi-family • Mixed-Use

Interactive Menu

- Order Information page 2
- Product Specifications page 2
- Photometric Data page 3
- Energy & Performance Data page 3
- Product Warranty
- Dimming Guide

Product Certification



Refer to ENERGY STAR® Certified Products List.
Can be used to comply with California Title 24 High Efficacy requirements.
Certified to California Appliance Efficiency Database under JAS.

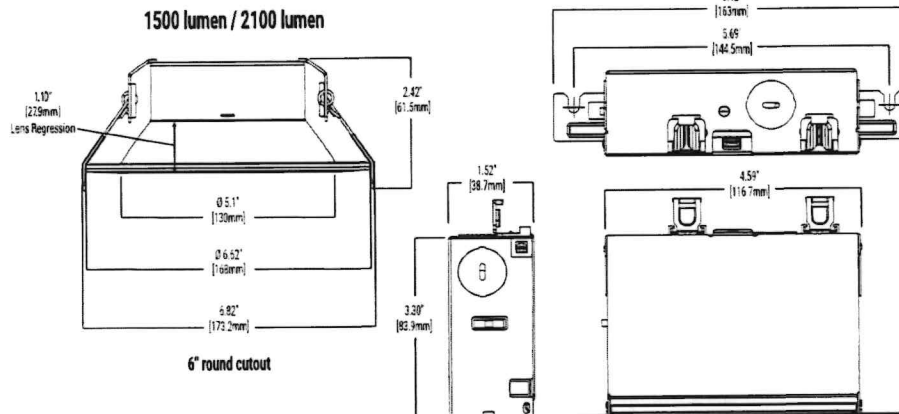
Product Features



Top Product Features

- Select from 6 CCTs via switch; 2700K, 3000K, 3500K, 4000K, 5000K, 6500K CCT; 90 CRI
- Up to 3000 Lumens; IC rated
- Canless - does not require recessed housing or junction box
- Dual Dim: 0-10V and Phase Cut, dimmable down to 5%
 - 0-10V dimmable down to 5% on 3000 Lumen model
- Wet location listed for showers and protected ceilings - Downlights only

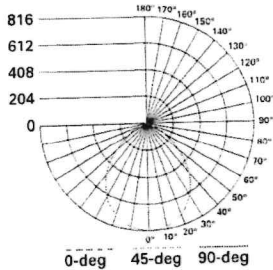
Dimensional and Mounting Details



additional product diagrams

Photometric Data

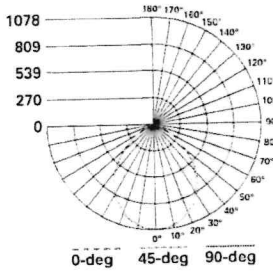
[View IES files](#)



LCR615RD9FSE020-18W-3000K
 Spacing criterion:
 (0-180) 1.16 | (90-270) 1.16 | (Diagonal) 1.23
 Beam Angle: 90°
 Field Angle: 130°
 Lumens: 1610
 Input Watts: 17.5 W
 Efficacy: 92 LPW
 UGR: 20
 Test Report: P640132

Zonal lumen	Lumens	% Lumens
0-30	609	37.8
0-40	962	59.7
0-60	1477	91.8
0-90	1609	99.9

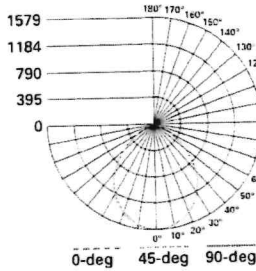
TM-30-15	Rf = 92
	Rg = 104
CR/CIE	Ra = 93
	R9 = 87.6
CCT - Range of 2700K-6500K	



LCR621RD9FSE020-23W-3000K
 Spacing criterion:
 (0-180) 1.14 | (90-270) 1.15 | (Diagonal) 1.22
 Beam Angle: 89°
 Field Angle: 134°
 Lumens: 2105
 Input Watts: 22.9 W
 Efficacy: 91.9 LPW
 UGR: 21
 Test Report: P640144

Zonal Lumen	Lumens	% Lumens
0-30	798	37.9
0-40	1255	59.6
0-60	1928	91.6
0-90	2103	99.9

TM-30-15	Rf = 92
	Rg = 104
CR/CIE	Ra = 93
	R9 = 86.1
CCT - Range of 2700K-6500K	



LCR630RD9FSE010-42W-3000K
 Spacing criterion:
 (0-180) 1.15 | (90-270) 1.16 | (Diagonal) 1.22
 Beam Angle: 89°
 Field Angle: 134°
 Lumens: 3100
 Input Watts: 31.6 W
 Efficacy: 98.1 LPW
 UGR: 22
 Test Report: P640156

Zonal Lumen	Lumens	% Lumens
0-30	1177	38
0-40	1854	59.8
0-60	2844	91.7
0-90	3098	99.9

TM-30-15	Rf = 92
	Rg = 104
CR/CIE	Ra = 93
	R9 = 85.9
CCT - Range of 2700K-6500K	

Energy and Performance Data

	LCR6 - 1500 Lumen Downlight	
	UNV	120V
Lumens	1500	1500
Input Voltage	120-277	120
Input current	0.16A	0.16 A
Input Power	18W	18W
Efficiency	82.00%	82.00%
Inrush(A)	3	2
THD	<20%	<20%
PF	>0.9	>0.9
Sound Rating	<22dB	<22dB

	LCR6 - 2100 Lumen Downlight	
	UNV	120V
Lumens	2100	2100
Input Voltage	120-277	120
Input current	0.21A	0.21 A
Input Power	23W	23W
Efficiency	82.00%	82.00%
Inrush(A)	3	2
THD	<20%	<20%
PF	>0.9	>0.9
Sound Rating	<22dB	<22dB

	LCR6 - 3000 Lumen Downlight	
	UNV	120V
Lumens	3000	
Input Voltage	120-277	
Input current	0.3A	
Input Power	32.5W	
Efficiency	88.00%	
Inrush(A)	5	
THD	<20%	
PF	>0.9	
Sound Rating	<22dB	

Tested in accordance with IES LM63. Field results may vary.

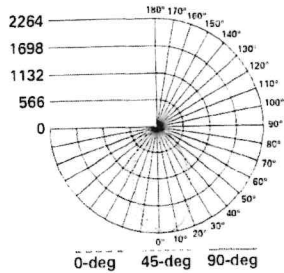
Note: Refer to IES files for more product data.

HALO

LCR6

Photometric Data

View IES files



LCR630WW9FSE010-30W-3000K
 Spacing criterion:
 (0-180) 0.91 | (90-270) 0.94 | (Diagonal) 1
 Lumens: 2970
 Input Watts: 29.9 W
 Efficacy: 99.3 LPW
 Test Report: P645636

Zonal Lumen	Lumens	% Lumens
0-30	1410	47.5
0-40	2045	68.9
0-60	2790	93.9
0-90	2970	100

TM-30-15	Rf = 92
	Rg = 103
CR/CIE	Ra = 93
	R9 = 82.7
CCT - Range of 2700K-6500K	

SINGLE UNIT FOOTCANDLES							
3' from wall (distance from fixture along wall)							
1	5.1	3.9	2.2	1.1	0.6	0.3	0.2
2	19.9	15.9	8.6	3.8	1.7	0.8	0.4
3	27.4	23.5	14.9	7.8	3.7	1.7	0.9
4	25.1	22.6	16.1	9.7	5.4	2.8	1.5
5	20.4	18.8	14.4	9.7	6	3.5	2
6	15.7	14.8	11.9	8.6	5.9	3.8	2.4
7	11.9	11.3	9.5	7.3	5.3	3.7	2.5
8	9.1	8.7	7.5	6.1	4.6	3.4	2.4
9	7	6.7	6	5	3.9	3	2.3
10	5.4	5.3	4.8	4.1	3.3	2.6	2

MULTIPLE UNIT FOOTCANDLES			
3' from wall (spacing between fixtures)			
1	6.2	6	6.2
2	23.5	23.8	23.8
3	34.6	38.2	35.2
4	34.3	38.8	34.8
5	29.9	33.4	30.1
6	24.3	26.9	24.4
7	19.2	21.1	19.3
8	15.1	16.4	15.1
9	11.9	12.8	11.9
10	9.5	10.1	9.5

Energy and Performance Data

LCR6 - 1500 Lumen Wall Wash		
	UNV	120V
Lumens	1350	1350
Input Voltage	120-277	120
Input current	0.15A	0.15A
Input Power	16.5W	16.5W
Efficiency	81.00%	81.00%
Inrush(A)	3	2
THD	<20%	<20%
PF	>0.9	>0.9
Sound Rating	<22dB	<22dB

LCR6 - 2100 Lumen Wall Wash		
	UNV	120V
Lumens	1890	1890
Input Voltage	120-277	120
Input current	0.21A	0.21A
Input Power	23W	23W
Efficiency	82.00%	82.00%
Inrush(A)	3	2
THD	<20%	<20%
PF	>0.9	>0.9
Sound Rating	<22dB	<22dB

LCR6 - 3000 Lumen Wall Wash	
	UNV
Lumens	2700
Input Voltage	120-277
Input current	0.3A
Input Power	30W
Efficiency	88.00%
Inrush(A)	5
THD	<20%
PF	>0.9
Sound Rating	<22dB