

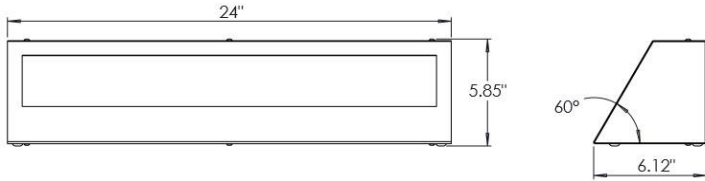
PROJECT:

NOTES:

ORDERING INFORMATION:

**EXAMPLE** PUJI - 24 - LED - 40 - 40 - L3 - MV - EM - DM  
 SERIES LENGTH SOURCE LUMENS KELVIN LENS VOLTAGE OPTIONS DRIVER

SHOP DRAWINGS



ORDERING INFORMATION

<b>SERIES</b>	<b>KELVIN</b>															
PUJI	30 3000K 35 3500K 40 4000K 50 5000K TW Tunable White															
<b>NOMINAL LENGTH</b>																
24"																
<b>SOURCE</b>	<b>LENS</b>															
LED	H1 White Opal Lens L1 Frosted P95 Acrylic L3 LC3 LumenXT															
<b>LUMENS</b>	<b>VOLTAGE</b>															
<table border="1"> <thead> <tr> <th>Lumen Package</th> <th>Nom. Lumens</th> <th>Wattage</th> </tr> <tr> <th colspan="3">24"</th> </tr> </thead> <tbody> <tr> <td>30</td> <td>3000</td> <td>25</td> </tr> <tr> <td>40</td> <td>4000</td> <td>33</td> </tr> <tr> <td>50</td> <td>5000</td> <td>51</td> </tr> </tbody> </table>	Lumen Package	Nom. Lumens	Wattage	24"			30	3000	25	40	4000	33	50	5000	51	MV 120-277 347 347V
Lumen Package	Nom. Lumens	Wattage														
24"																
30	3000	25														
40	4000	33														
50	5000	51														
Nominal lumen output based on 4000 CCT. May vary +/-5%. See fixture performance date. Other lumen packages available.	<b>OPTIONS</b>															
	WH Matte white BK Matte black 90C CRI 90+															
	<b>DRIVER</b>															
	BLANK Non-Dimming applications DM Dimming applications															

FEATURES

- > Specification grade LED luminaire designed to provide soft indirect lighting for in-wall architectural applications
- > Galvanized steel housing with matte powder coated finish
- > Features air flow cooling vents
- > Variety of lenses available for smooth and uniform illumination
- > Minimum 80 CRI; color range 3000K - 5000K available
- > Tunable White option available
- > Multiple dimming protocols available
- > Efficacies up to 124 lumens per watt
- > Made in Canada

APPLICATIONS

- > Car Dealerships
- > Atriums
- > Retail
- > Commercial Applications

**FIXTURE PERFORMANCE DATA**

**SPECIFICATIONS**

**Housing**– Precision die-formed 20-gauge galvanized C.R.S. housing featuring air flow cooling vents

**Reflector** – 22 gauge die formed C.R.S. reflector with optical reflective finish

**Lens** – Multiple lenses available for smooth and uniform illumination

**Finish** – Baked matte black or white enamel powder finish applied post production on all surfaces for smooth edges and safe handling.

**Electrical** – High quality mid-power LED boards. L70 >50,000 hours

**Mounting** – In-wall mounting

**Listings** –

■ cUL certified as luminaire suitable for dry or damp locations.

**Warranty** – 5-year limited warranty

LED PACKAGE	DELIVERED LUMENS	WATTAGE	EFFICACY (lm/W)
24"			
3000	3,066	25	123
4000	4,087	33	124
5000	5,103	51	100

\*Result based on 4000K, 80 CRI, White Opal Lens for 3,000 and 4,000 lumens (L1 for 5,000 lumens)

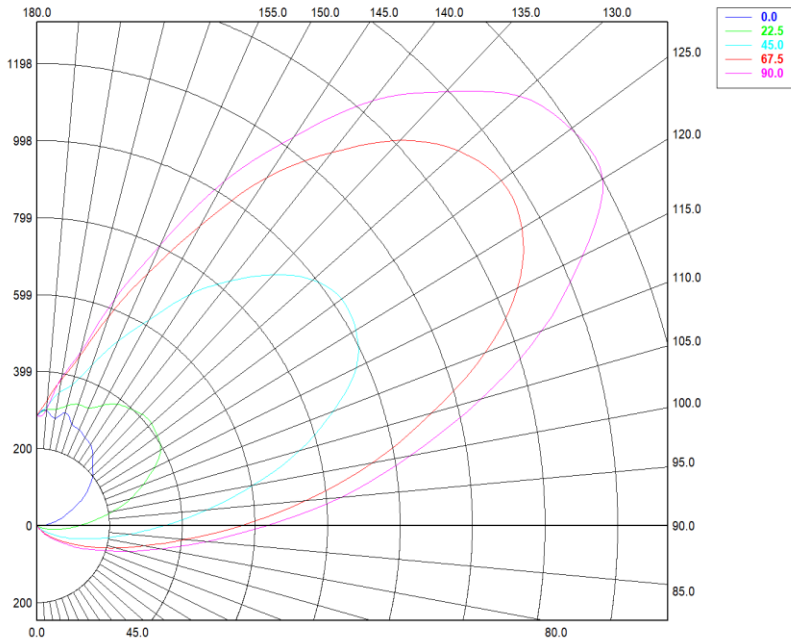
MULTIPLIER TABLE	
COLOR TEMPERATURE	
CCT/CRI	CONVERSION FACTOR
3000K / 80 CRI	0.95
3500K / 80 CRI	0.97
4000K / 80 CRI	1
5000K / 80 CRI	1.03

**FIXTURE DETAILS**



PHOTOMETRY

PUJI-24-LED-50-40-L1-MVOLT Total Luminaire Output: 5,103 lumens; 51 Watts



**Candela Distribution**

	0.00°	22.50°	45.00°	67.50°	90.00°
0.00°	0.00	0.00	0.00	0.00	0.00
5.00°	0.00	0.00	0.00	0.00	0.00
10.00°	0.00	0.00	0.14	0.00	0.00
15.00°	0.00	0.00	0.01	0.00	0.00
20.00°	0.00	0.00	0.00	0.00	0.00
25.00°	0.00	0.00	0.00	0.00	0.00
30.00°	0.00	0.00	0.00	0.00	0.04
35.00°	0.08	0.00	0.00	1.03	3.35
40.00°	0.00	0.00	0.39	9.16	14.46
45.00°	0.00	0.00	4.33	23.35	30.78
50.00°	0.00	0.03	13.90	39.88	49.47
55.00°	0.00	1.00	26.75	59.05	70.30
60.00°	0.01	4.60	42.20	83.27	101.68
65.00°	0.00	11.99	63.77	118.24	142.20
70.00°	0.00	21.29	96.17	163.41	187.14
75.00°	0.01	38.92	131.78	224.36	257.90
80.00°	1.59	57.34	187.30	299.55	347.18
85.00°	6.69	85.42	256.31	412.81	470.01
90.00°	17.13	118.06	350.86	562.27	632.60

**Zonal Lumen Summary**

Zone	Lumens	% Fixture
0.00° - 10.00°	0.00	0.00%
10.00° - 20.00°	0.00	0.00%
20.00° - 30.00°	0.00	0.00%
30.00° - 40.00°	0.95	0.02%
40.00° - 50.00°	9.03	0.18%
50.00° - 60.00°	28.55	0.56%
60.00° - 70.00°	67.77	1.33%
70.00° - 80.00°	141.96	2.78%
80.00° - 90.00°	276.94	5.43%
90.00° - 100.00°	494.58	9.69%
100.00° - 110.00°	736.99	14.44%
110.00° - 120.00°	899.21	17.62%
120.00° - 130.00°	881.99	17.28%
130.00° - 140.00°	703.14	13.78%
140.00° - 150.00°	465.43	9.12%
150.00° - 160.00°	251.65	4.93%
160.00° - 170.00°	112.96	2.21%
170.00° - 180.00°	32.77	0.64%
0.00° - 90.00°	525.21	10.29%
90.00° - 180.00°	4,578.73	89.71%
0.00° - 180.00°	5,103.94	100.00%

