

# Louvered Recessed

## LP3

### Paralouwer Recessed



The LP3 is designed to provide the optimum balance of visual comfort, luminaire efficiency, and low cost.

### Features

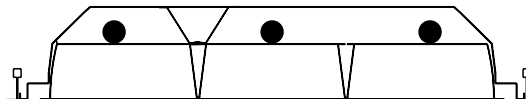
- 2-5/8" louver provides a balance of shielding, efficiency, and cost.
- Premium guide-post spring loaded latches standard.
- Housing is multi-stage phosphate treated for maximum corrosion resistance and finish coat is high reflectance baked white enamel.
- Labor saving UL listed T-bar grid clips built-in.
- 2x4 standard (small) wireway cover requires the use of low profile electronic ballast(s), supplied standard from factory. LP3 luminaires specified with emergency ballast and/or large can ballasts will automatically be supplied with large wwc.
- 2x2 and 2x4 models ordered with generic ballasts are supplied with one small wireway cover standard. Deep (larger) wwc and/or 2 wwc (for 3 lamp models) may be specified.
- Louvers are low iridescence anodized aluminum.
- UL listed for damp locations. Units incorporating emergency ballasts UL listed for dry locations.

### Product Availability

Size	Housing	Number of Lamps	Lamp Type	Louver Ordering Code (Cells Wide x Cells Long)	Height in. (mm)
1'x4'	-	1, 2	32	<b>16</b> (1x6), <b>18</b> (1x8)	6-1/2" (165)
		1, 2	14, 17, 24HO, 31U6, 31U1 CF40, CF50, CF55	<b>33</b> (3x3), <b>44</b> (4x4)	
2'x2'	R	3	14, 17, 31U1, 24HO CF40, CF50, CF55	<b>33</b> (3x3), <b>34</b> (3x4), <b>44</b> (4x4)	4-3/8" (111)
		4	14, 17, 24HO, CF40	<b>33</b> (3x3), <b>44</b> (4x4)	
		2	28, 32, 54HO	<b>26</b> (2x6), <b>28</b> (2x8)	
2'x4'	-	3	28, 32, 54HO	<b>36</b> (3x6), <b>38</b> (3x8)	4-3/8" (111)
		4	28, 32, 54HO	<b>46</b> (4x6), <b>48</b> (4x8)	

For Other Lamps or Cell Configurations Contact Factory.

### Dimensions



See chart above

### Accessories

- FKDP22** – Flange conversion kit 2x2
- FKDP24** – Flange conversion kit 2x4
- FMA14** – 1'x4" "F" mounting frame for NEMA "F" mounting
- FMA22** – 2'x2" "F" mounting frame for NEMA "F" mounting
- FMA24** – 2'x4" "F" mounting frame for NEMA "F" mounting

See pages 178-179 for details.

### Green Product Choice: 2LP3GS232-26AL-UNV-1/2-EBLHE-LPT835HL\*

Width	Ceiling Type	No. of Lamps (not included)	Housing	Louver Finish	Options
1 - 1'	<b>G</b> – Grid	<b>1</b>	<b>R</b> – Revised housing (2x2 only)	<b>FL</b> – Full specular low iridescence	<b>APC</b> – Air pattern control blades
2 - 2'	<b>F</b> – Flange <b>Z</b> – Z Spline/Modular	<b>2</b> <b>3</b> <b>4</b>	<b>Blank</b> – 1x4 or 2x4	<b>AL</b> – Semi-specular anodized aluminum low iridescence <b>W</b> – White	<b>ASC</b> – Snap out air slot covers <b>2WC</b> – Two wireway covers (3 lamp only) <b>DWC</b> – Deep wireway cover <b>PAF</b> – Housing painted after stamping
	Refer to pages 180-184 for detailed ceiling information.			See p. 177 for details on louver finishes.	<b>1/2</b> – One 2-lamp ballast <b>1/3</b> – One 3-lamp ballast <b>1/21</b> – 2-lamp & 1-lamp ballasts <b>1/4</b> – One 4-lamp ballast <b>2/2</b> – Two 2-lamp ballasts <b>EB</b> – Electronic ballast, <20% THD <b>EB101</b> – T8/CF electronic ballast, instant start, <10% THD <b>EB10R</b> – Electronic ballast, program rapid start, <10% THD <b>EBHE</b> – T8 electronic ballast, high efficiency, std. ballast factor
<b>Family</b>	<b>Air Function</b>	<b>Lamp Type/Wattage</b>	<b>Louver Configuration</b> (Cells Wide x Cells Long)	<b>Voltage</b>	<b>EBLHE</b> – T8 electronic ballast, high efficiency, low ballast factor <b>EBHHE</b> – T8 electronic ballast, high efficiency, high ballast factor <b>EBSD</b> – T8 electronic ballast, step dimming, std. (.88) ballast factor <b>EBD</b> – Electronic dimming ballast <b>ESNOLP</b> – Electronic ballast for energy saving (25/28/30W) T8 lamps, use when lamps are not specified with the luminaire
<b>LP3</b> – LP3 Paralouwer <b>LP3C</b> – Canadian Certified Model <b>LP3CP</b> – Chicago Plenum Model	<b>A</b> – Air Supply <b>C</b> – Combination (Air & Heat transfer) <b>H</b> – Heat Transfer <b>S</b> – Static (no air function)	<b>14</b> – 14WTS (22") <b>17</b> – 17WT8 (24") <b>24HO</b> – 24WT5HO (22") <b>31U1</b> – 31WT8 1-5/8" (24") <b>31U6</b> – 31WT8 6" (24") <b>28</b> – 28WT5 (46") <b>32</b> – 32WT8 (48") <b>54HO</b> – 54WT5HO (46") <b>CF40</b> – 40WTT5 (24") <b>CF50</b> – 50WTT5 (24") <b>CF55</b> – 55WTT5 (24")	<b>16</b> <b>26</b> <b>18</b> <b>28</b> <b>33</b> <b>36</b> <b>34</b> <b>38</b> <b>44</b> <b>46</b> <b>48</b>	<b>120</b> <b>277</b> <b>347</b> <b>UNV</b> – Universal voltage, 120-277 volt (with electronic ballast only)	<b>E1</b> – DEB-1 emerg. ballast, T8/CF, 350-450 lumens <b>E7</b> – DEB-7 emerg. ballast, T8/CF, 600-700 lumens <b>E5</b> – DEB-5 emerg. ballast, T8/CF, 1100-1400 lumens <b>E5ST</b> – DEB-5ST emerg. ballast w/self test, T8/CF, 1100-1400 lumens <b>E7LP</b> – DEB-7LP emerg. ballast T8/T5/T5HO, 430-700 lumens <b>E6LP</b> – DEB-6LP emerg. ballast, T8/T5/T5HO, 750-1325 lumens <b>F1</b> – Installed flex, 3/8" diameter, 18 gauge, 3 wire, 6' <b>F2</b> – Installed flex, 3/8" diameter, 18 gauge, 4 wire, 6' <b>GLR#</b> – Fusing, fast blow (# = number of ballasts) <b>SI</b> – Specular insert (reflector) <b>LPT735</b> – Installed T8 lamps, 70+ CRI, 3500K <b>LPT835HL</b> – Installed T8/T5 hi lumen lamps, 80+ CRI, 3500K (See p. 173 for other lamps)

\*See pages 172-173 for a complete list of ballast and lamp options including high performance and energy saving choices.

For energy saving alternative, see the WattWatcher Paralouwer on the preceding page.

See p. 170-176 for option info.  
See p. 186-189 for ballast and lamp info.

For more information concerning the LP3 Paralouwer, consult specification sheets 240-PLV to 254-PLV at [www.daybrite.com](http://www.daybrite.com). See page 162 for warranty and lamp disposal information. Data subject to change without notice.