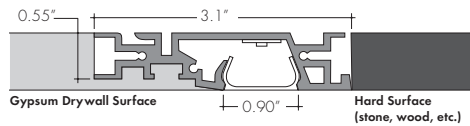
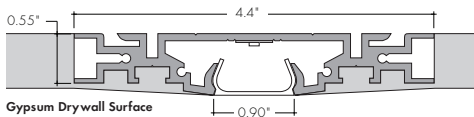


**Features**

- 24VDC Class 2 fixtures made to order up to 144". Fixtures can be linked up to 48' depending on output
- Available with plenum rated wire leads or with integral junction box for splice connection
- Class 2 listed for damp locations
- Dot free even illumination
- Proprietary strong bond solder method handles up to 50 lbs of pull force on wire leads and connectors
- Approved for closet/storage space installation per NEC 410.16(A)(3) and 410.16(C)(5)
- High Color Quality options offer premium quality and vibrant colors with R9 values up to 97
- High Efficacy options offer best in class output and efficacy with over 625 lm/ft and up to 79 lm/W
- 5 Year warranty



**Technical Information**

MODEL	High Color Quality			High Efficacy				High Efficacy	
OUTPUT OPTIONS	72SO	72HO	72VHO	HE48LO	HE48SO	HE48MO	HE48HO	HE64VHO	HE64XHO
<b>Lumens Output (3000K)</b> <small>(with a Frosted Lens)</small>	153 lm/ft	248 lm/ft	302 lm/ft	149 lm/ft	206 lm/ft	275 lm/ft	441 lm/ft	559 lm/ft	628 lm/ft
<b>Average Power Consumption</b> <small>(for a 4' section)</small>	2.8 W/ft	4.8 W/ft	6 W/ft	1.9 W/ft	2.8 W/ft	3.5 W/ft	6.5 W/ft	7.5 W/ft	9.6 W/ft
<b>Efficacy</b>	55 lm/W	52 lm/W	50 lm/W	78 lm/W	74 lm/W	79 lm/W	68 lm/W	75 lm/W	65 lm/W
<b>Max Run Length</b> <small>(in series)</small>	40 ft	31 ft	22 ft	48 ft	42 ft	33 ft	21 ft	15 ft	13 ft
<b>Max Ambient Temperature*</b>	50°C [122°F]			50°C [122°F]				50°C [122°F]	

\*Max Ambient Temperature to maintain L70 of 50k+ hours. Exceeding Max Ambient Temperature may result in decreased life/output. Consult Technical Support for specific inquiries.

**High Color Quality (72)**

CCT	Multiplier <small>(reference - 3000K)</small>	TM-30			
		CRI	R <sub>f</sub>	R <sub>g</sub>	R <sub>9</sub>
1900K	0.55	96	94	97	90
2200K	0.70	96	95	101	89
2400K	0.72	98	97	101	91
2700K	0.74	97	96	101	91
3000K	1.00	97	95	104	97
3500K	1.02	97	94	105	97
4100K	1.07	97	90	99	97

**High Efficacy (HE48/HE64)**

CCT	Multiplier <small>(reference - 3000K)</small>	TM-30			
		CRI	R <sub>f</sub>	R <sub>g</sub>	R <sub>9</sub>
2200K	0.73	92	91	97	42
2500K	0.81	93	96	96	62
2700K	0.94	92	90	99	58
3000K	1.00	92	89	99	57
3500K	1.02	92	89	99	60
4000K	1.02	92	86	94	71

**Ordering Code**

MODEL	LENGTH <sup>1</sup>	OUTPUT	CCT	LENS <sup>2</sup>	MOUNTING	LEFT END	RIGHT END	POWER FEED
LN - Linii	12"-144" 1" increments	72SO - Standard 72HO - High 72VHO - Very High	19K - 1900K 22K - 2200K 24K - 2400K 27K - 2700K 30K - 3000K 35K - 3500K 41K - 4100K	F - Frosted Lens FS - Frosted Silicone Lens N - No Lens	GDS - Gypsum Drywall Surface DHS - Drywall to Hard Surface	LE - With End Cap LN - Without End Cap, with Quick Connect	RE - With End Cap RN - Without End Cap, with Quick Connect	P1 - Plenum Rated (72" wire leads) JB - Junction Box NPF - No Powerfeed <sup>3</sup>
	12"-144" 2" increments	HE48LO - Low HE48SO - Standard HE48MO - Medium HE48HO - High HE64VHO - Very High HE64XHO - Max	22K - 2200K 25K - 2500K 27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K					

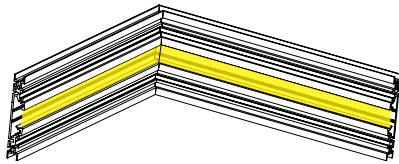
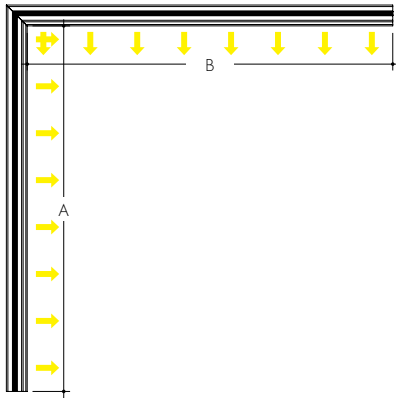
1 - Custom lengths and increments are available, please consult Inside Sales with specific request.

2 - All High Efficacy options can be used to comply with Title 24 JAB. High Color Quality options can be used to comply with Title 24 JAB compliant depending on Output, and CCT, selections, see multiplier charts to calculate specific efficacies.

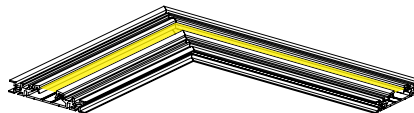
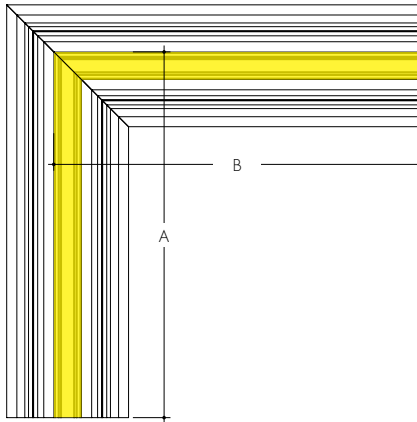
3 - Cant be paired with LE - RE option

Linii Corner Options

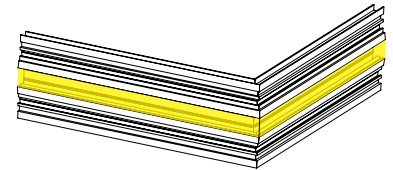
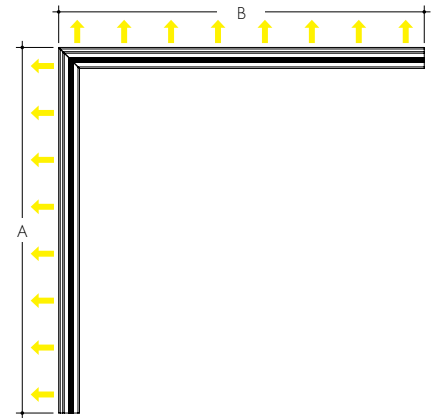
**LIN-IC**  
Inner Corner



**LIN-FC**  
Flat Corner



**LIN-OC**  
Outside Corner



High Color Quality	Actual Length		Total Wattage		
	A	B	72SO	72HO	72VHO
Flat (LIN-FC)	11 11/16	12 5/16	5.3	9.0	12.1
Outer (LIN-OC)	12 5/16	12 5/16	5.3	9.0	12.1
Inner (LIN-IC)	11 2/16	11 2/16	5.3	9.0	12.1

High Efficacy	Actual Length		Total Wattage				Actual Length		Total Wattage	
	A	B	HE48LO	HE48SO	HE48MO	HE48HO	A	B	HE64SO	HE64HO
Flat (LIN-FC)	12	12 11/16	3.4	4.9	6.4	13.2	12 5/16	13	14.5	18.3
Outer (LIN-OC)	12 9/16	12 9/16	3.4	4.9	6.4	13.2	12 14/16	12 14/16	14.5	18.3
Inner (LIN-IC)	11 6/16	11 6/16	3.4	4.9	6.4	13.2	11 11/16	11 11/16	14.5	18.3

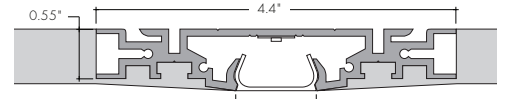
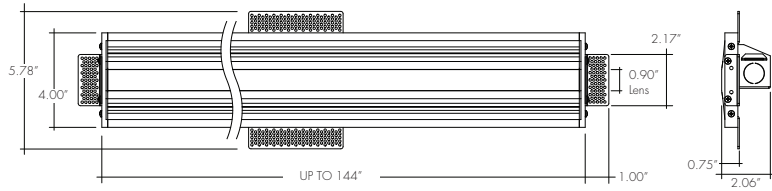
Ordering Code

MODEL	CORNER TYPE <sup>1</sup>	ANGLE	OUTPUT	CCT	LENS <sup>2</sup>	MOUNTING	LEFT END	RIGHT END	POWER FEED
LIN-Linii	IC - Inner Corner OC - Outer Corner FC - Flat Corner	90 - 90° Corner C - Custom Angle Corner <sup>1</sup>	72SO - Standard 72HO - High 72VHO - Very High	19K - 1900K 22K - 2200K 24K - 2400K 27K - 2700K 30K - 3000K 35K - 3500K 41K - 4100K	F - Frosted Lens FS - Frosted Silicone Lens N - No Lens	GDS - Gypsum Drywall Surface DHS - Drywall to Hard Surface	LE - With End Cap LN - Without End Cap, with Quick Connect	RE - With End Cap RN - Without End Cap, with Quick Connect	P1 - Plenum Rated (72" wire leads) JB - Junction Box NPF - No Powerfeed <sup>3</sup>
			HE48LO - Low HE48SO - Standard HE48MO - Medium HE48HO - High HE64VHO - Very High HE64XHO - Max	22K - 2200K 25K - 2500K 27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K					

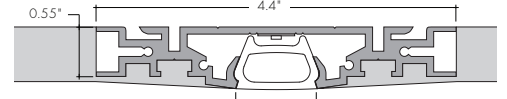
<sup>1</sup> Custom Angle Corners are available, please consult Inside Sales with specific request.  
<sup>2</sup> - All High Efficacy options can be used to comply with Title 24 JAB. High Color Quality options can be used to comply with Title 24 JAB depending on Output, CCT, and lens selections. See multiplier charts to calculate specific efficacies.  
<sup>3</sup> - Continuous Lens may be ordered separately for multi-fixture runs to create an even, seamless appearance.  
<sup>4</sup> - Non SA finishes may have extended lead times. Custom RALs are available, please consult Inside Sales with specific request.  
<sup>5</sup> - Polished Gold finishes have a maximum fixture length of 48", and Chrome finishes have a maximum fixture length of 72"

**Product Dimensions**

**Linii GDS - Gypsum Drywall Surface**

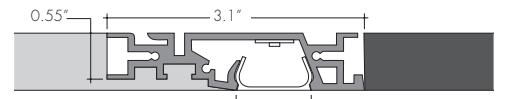
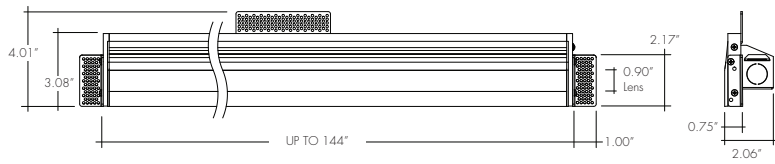


Gypsum Dry wall Surface



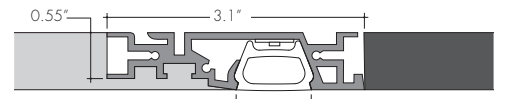
Gypsum Dry wall Surface

**Linii DHS - Gypsum Drywall Surface to Hard Surface**



Gypsum Dry wall Surface

Hard Surface  
(stone, wood, etc.)



Gypsum Dry wall Surface

Hard Surface  
(stone, wood, etc.)

## Powerfeeds & Connectors

### Linking and Extension Cable Options

**PF-FC-72-XX**  
Quick Connect with Female/Male Adapter

XX	Color
WH	White
BK	Black

### Powerfeeds Position/Type

**P1**  
Back Feed

**XX-P1**  
72" wire leads

**XX-LN**  
Left End Without Endcap, with Quick Connect

**XX-RN**  
Right End Without Endcap, with Quick Connect

### Powerfeed options for Straight Fixtures

**LIN-XX-JN**  
One integrated junction box centered on Straight fixture

**LIN-XX-P1**  
Wire leads, plenum rated CL3R cable on Straight Fixture

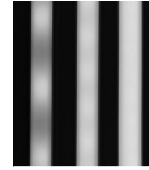
### Powerfeed options for Corner Fixtures

**LIN-IC-XX-JB**  
One integrated junction box centered on Inside Corner fixture

**LIN-IC-XX-P1**  
Wire leads, plenum rated CL3R cable on Inside Corner Fixture

### Light Transmission and Dotting

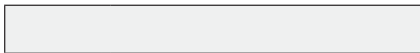
Output Type	Lens/Accessory	
	Lens Type	
	Frosted	Frosted Silicone
72SO	ND	ND
72HO	ND	ND
72VHO	ND	ND
HE48LO	ND	ND
HE48SO	ND	ND
HE48MO	ND	ND
HE48HO	ND	ND
HE64VHO	ND	ND
HE64XHO	ND	ND
<b>Transmission Percentage</b>	100%	107%



CD SD ND  
 CD - Clear Dotting  
 SD - Slight Dotting  
 ND - No Dotting

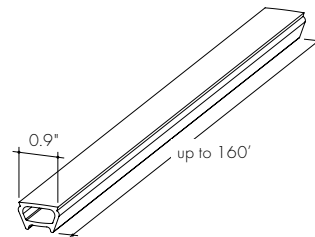
### Accessory Options

#### CONTINUOUS LENS (FIELD CUTTABLE)



LINC-FS-Continuous Frosted Silicone Lens

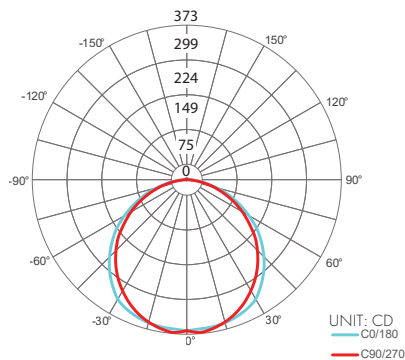
Order in 10' increments up to 160'



### Photometry

LIN-48-30K-72VHO-F

Linii, 4ft, 3000K, VHO, Frosted Lens



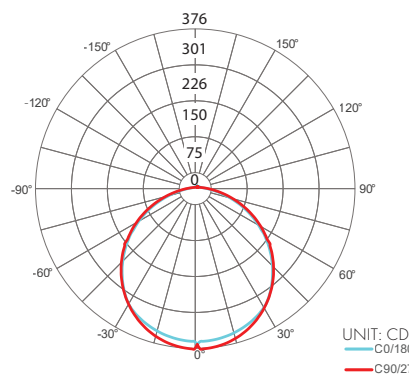
Zonal Lumen Summary 3000K

Zone	Lumen	% Fixture
0-30	295	26.1%
0-40	487	43.2%
0-60	873	77.4%
0-90	1117	99.0%
0-180	1128	100.0%



LIN-48-30K-LL72VHO-FS

Linii, 4ft, 3000K, VHO, Frosted Silicon Lens

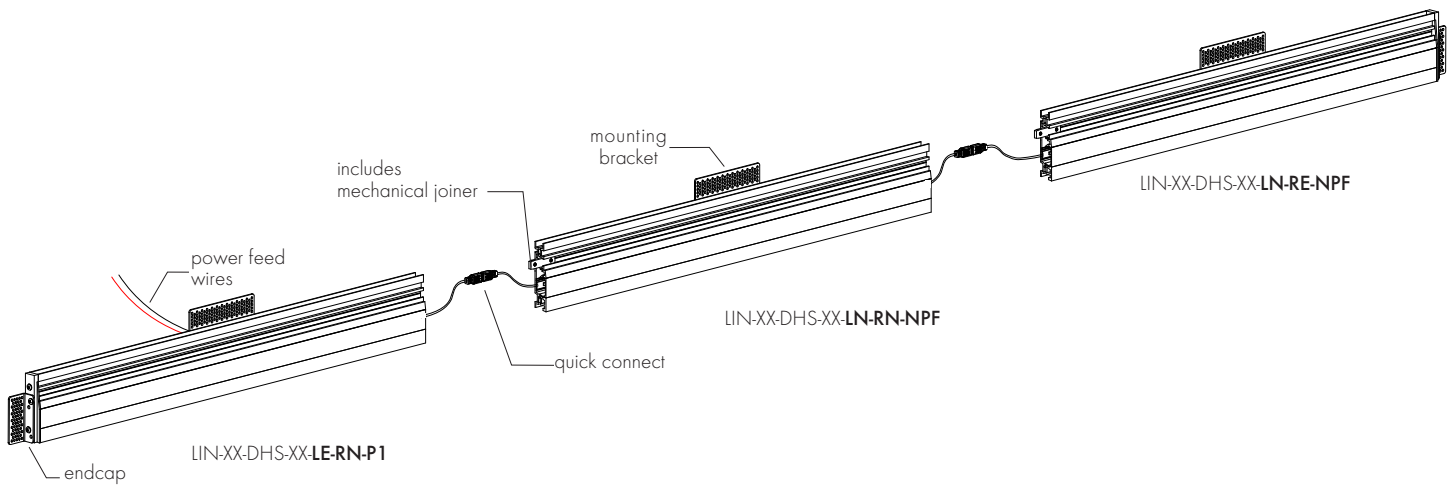
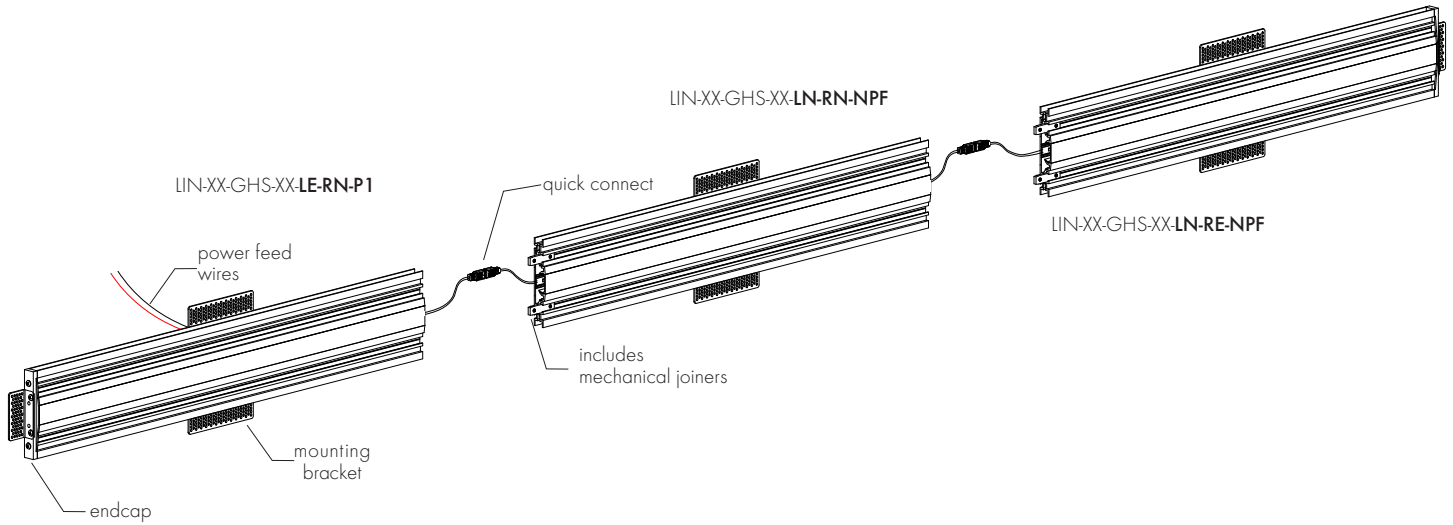


Zonal Lumen Summary 3000K

Zone	Lumen	% Fixture
0-30	320	26.5%
0-40	528	43.7%
0-60	939	77.8%
0-90	1192	98.8%
0-180	1207	100.0%

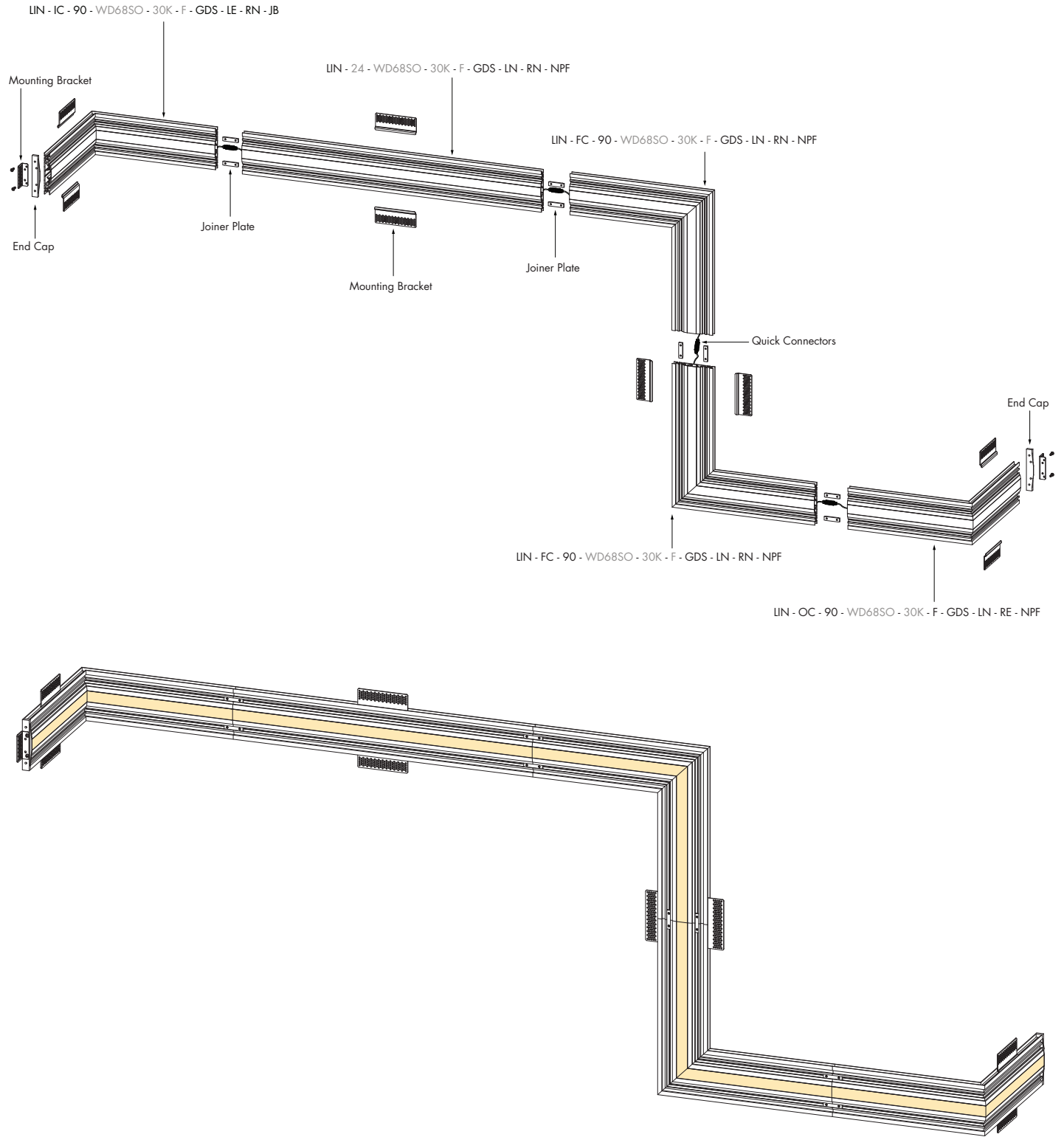


Sample Layout of Power Feed



### Layout Example

Corner types and straight runs are ordered individually



**Power Consumption**

Tested at Full Power with PDC Series power supplies.

Standard Nominal Lengths offered provide minimal shadowing. For alternate lengths, please consult Inside Sales with specific request.

**High Color Quality (72)**

Nominal Length (in)	Actual Length	Watts			Nominal Length (in)	Actual Length	Watts			Nominal Length (in)	Actual Length	Watts			Nominal Length (in)	Actual Length	Watts		
		SO	HO	VHO			SO	HO	VHO			SO	HO	VHO			SO	HO	VHO
<b>12</b>	10 15/16	2.7	4.4	6.2	<b>47</b>	46 13/16	10.5	17.4	23.1	<b>82</b>	81 9/16	18.3	29.5	38.4	<b>117</b>	116 5/16	25.9	40.8	52.4
<b>13</b>	12 1/16	2.7	4.4	6.2	<b>48</b>	48	10.7	17.8	23.5	<b>83</b>	82 11/16	18.5	29.8	38.8	<b>118</b>	117 7/16	26.1	41.1	52.8
<b>14</b>	13 4/16	2.9	4.8	6.7	<b>49</b>	-	-	-	-	<b>84</b>	83 14/16	18.7	30.1	39.2	<b>119</b>	118 10/16	26.3	41.4	53.2
<b>15</b>	14 6/16	3.1	5.2	7.3	<b>50</b>	49 2/16	11.1	18.6	24.4	<b>85</b>	-	-	-	-	<b>120</b>	119 12/16	26.5	41.7	53.6
<b>16</b>	15 9/16	3.4	5.6	7.8	<b>51</b>	50 5/16	11.4	18.9	24.9	<b>86</b>	85	19.2	30.8	40.0	<b>121</b>	120 15/16	26.7	42.0	54.0
<b>17</b>	16 11/16	3.6	6.0	8.3	<b>52</b>	51 7/16	11.6	19.3	25.3	<b>87</b>	86 3/16	19.4	31.1	40.4	<b>122</b>	-	-	-	-
<b>18</b>	17 14/16	3.9	6.5	8.9	<b>53</b>	52 10/16	11.9	19.7	25.7	<b>88</b>	87 6/16	19.6	31.5	40.8	<b>123</b>	122 1/16	27.1	42.6	54.7
<b>19</b>	-	-	-	-	<b>54</b>	53 12/16	12.1	20.1	26.1	<b>89</b>	88 8/16	19.9	31.8	41.1	<b>124</b>	123 4/16	27.3	42.9	55.0
<b>20</b>	19	4.4	7.3	9.9	<b>55</b>	54 15/16	12.3	20.5	26.6	<b>90</b>	89 11/16	20.1	32.2	41.5	<b>125</b>	124 6/16	27.5	43.1	55.4
<b>21</b>	20 3/16	4.6	7.7	10.5	<b>56</b>	-	-	-	-	<b>91</b>	90 13/16	20.4	32.5	41.9	<b>126</b>	125 9/16	27.7	43.4	55.7
<b>22</b>	21 5/16	4.8	8.1	11.0	<b>57</b>	56 1/16	12.8	21.3	27.4	<b>92</b>	92	20.6	32.9	42.3	<b>127</b>	126 11/16	27.9	43.7	56.1
<b>23</b>	22 8/16	5.1	8.6	11.5	<b>58</b>	57 4/16	13.1	21.6	27.8	<b>93</b>	-	-	-	-	<b>128</b>	127 14/16	28.1	43.9	56.4
<b>24</b>	23 11/16	5.3	9.0	12.1	<b>59</b>	58 6/16	13.3	22.0	28.3	<b>94</b>	93 2/16	21.1	33.6	43.1	<b>129</b>	-	-	-	-
<b>25</b>	24 13/16	5.6	9.4	12.6	<b>60</b>	59 9/16	13.6	22.4	28.7	<b>95</b>	94 5/16	21.3	33.9	43.4	<b>130</b>	129 1/16	28.5	44.5	57.1
<b>26</b>	26	5.8	9.8	13.1	<b>61</b>	60 11/16	13.8	22.8	29.1	<b>96</b>	95 7/16	21.5	34.2	43.8	<b>131</b>	130 3/16	28.7	44.7	57.4
<b>27</b>	-	-	-	-	<b>62</b>	61 14/16	14.0	23.1	29.6	<b>97</b>	96 10/16	21.8	34.6	44.2	<b>132</b>	131 6/16	28.9	45.0	57.8
<b>28</b>	27 2/16	6.2	10.5	14.1	<b>63</b>	-	-	-	-	<b>98</b>	97 12/16	22.0	34.9	44.6	<b>133</b>	132 8/16	29.1	45.3	58.1
<b>29</b>	28 5/16	6.5	10.9	14.5	<b>64</b>	63	14.5	23.8	30.5	<b>99</b>	98 15/16	22.2	35.2	45.0	<b>134</b>	133 11/16	29.3	45.5	58.4
<b>30</b>	29 7/16	6.7	11.2	15.0	<b>65</b>	64 3/16	14.7	24.1	31.0	<b>100</b>	-	-	-	-	<b>135</b>	134 13/16	29.5	45.7	58.7
<b>31</b>	30 10/16	6.9	11.6	15.5	<b>66</b>	65 6/16	14.9	24.4	31.4	<b>101</b>	100 1/16	22.5	35.9	45.9	<b>136</b>	136	29.6	45.9	59.1
<b>32</b>	31 12/16	7.1	12.0	16.0	<b>67</b>	66 8/16	15.1	24.7	31.9	<b>102</b>	101 4/16	22.7	36.2	46.3	<b>137</b>	-	-	-	-
<b>33</b>	32 15/16	7.3	12.3	16.5	<b>68</b>	67 11/16	15.3	25.0	32.4	<b>103</b>	102 6/16	22.9	36.5	46.7	<b>138</b>	137 2/16	30.0	46.3	59.7
<b>34</b>	-	-	-	-	<b>69</b>	68 13/16	15.5	25.4	32.8	<b>104</b>	103 9/16	23.1	36.8	47.1	<b>139</b>	138 5/16	30.2	46.5	60.0
<b>35</b>	34 1/16	7.8	13.1	17.4	<b>70</b>	70	15.8	25.7	33.3	<b>105</b>	104 11/16	23.3	37.1	47.5	<b>140</b>	139 7/16	30.3	46.8	60.3
<b>36</b>	35 4/16	8.0	13.4	17.9	<b>71</b>	-	-	-	-	<b>106</b>	105 14/16	23.5	37.4	48.0	<b>141</b>	140 10/16	30.5	47.0	60.6
<b>37</b>	36 6/16	8.2	13.8	18.4	<b>72</b>	71 2/16	16.2	26.3	34.2	<b>107</b>	-	-	-	-	<b>142</b>	141 12/16	30.7	47.2	61.0
<b>38</b>	37 9/16	8.4	14.2	18.9	<b>73</b>	72 5/16	16.4	26.6	34.7	<b>108</b>	107	23.9	38.1	48.8	<b>143</b>	142 15/16	30.8	47.4	61.3
<b>39</b>	38 11/16	8.7	14.5	19.3	<b>74</b>	73 7/16	16.6	26.9	35.1	<b>109</b>	108 3/16	24.1	38.4	49.2	<b>144</b>	-	-	-	-
<b>40</b>	39 14/16	8.9	14.9	19.8	<b>75</b>	74 10/16	16.8	27.3	35.5	<b>110</b>	109 6/16	24.3	38.7	49.6					
<b>41</b>	-	-	-	-	<b>76</b>	75 12/16	17.1	27.6	35.9	<b>111</b>	110 8/16	24.5	39.0	50.0					
<b>42</b>	41	9.3	15.6	20.7	<b>77</b>	76 15/16	17.3	27.9	36.3	<b>112</b>	111 11/16	24.8	39.3	50.4					
<b>43</b>	42 3/16	9.6	16.0	21.2	<b>78</b>	-	-	-	-	<b>113</b>	112 13/16	25.0	39.6	50.8					
<b>44</b>	43 6/16	9.8	16.4	21.7	<b>79</b>	78 1/16	17.7	28.5	37.2	<b>114</b>	114	25.2	39.9	51.2					
<b>45</b>	44 8/16	10.0	16.7	22.1	<b>80</b>	79 4/16	17.9	28.9	37.6	<b>115</b>	-	-	-	-					
<b>46</b>	45 11/16	10.2	17.1	22.6	<b>81</b>	80 6/16	18.1	29.2	38.0	<b>116</b>	115 2/16	25.6	40.5	52.0					



**Power Consumption**

Tested at Full Power with PDC Series power supplies.

Standard Nominal Lengths offered provide minimal shadowing. For alternate lengths, please consult Inside Sales with specific request.

**High Efficacy (HE48)**

Nominal Length (in)	Actual Length	Watts				Nominal Length (in)	Actual Length	Watts				Nominal Length (in)	Actual Length	Watts				Nominal Length (in)	Actual Length	Watts			
		LO	SO	MO	HO			LO	SO	MO	HO			LO	SO	MO	HO			LO	SO	MO	HO
<b>12</b>	10 5/16	1.7	2.5	3.5	5.7	<b>47</b>	-	-	-	-	<b>82</b>	81 3/16	12.5	19.9	23.9	42.2	<b>117</b>	116 10/16	17.5	27.7	34.3	58.7	
<b>13</b>	12 5/16	1.7	2.5	3.5	5.7	<b>48</b>	47 12/16	7.1	11.2	13.9	25.4	<b>83</b>	-	-	-	-	<b>118</b>	-	-	-	-	-	
<b>14</b>	-	-	-	-	-	<b>49</b>	-	-	-	-	<b>84</b>	83 3/16	12.8	20.3	24.5	43.1	<b>119</b>	118 10/16	17.8	28.1	34.9	59.6	
<b>15</b>	14 4/16	2.0	3.0	4.0	7.2	<b>50</b>	49 11/16	7.4	11.7	14.5	26.3	<b>85</b>	-	-	-	-	<b>120</b>	-	-	-	-	-	
<b>16</b>	-	-	-	-	-	<b>51</b>	-	-	-	-	<b>86</b>	85 2/16	13.1	20.8	25.1	44.1	<b>121</b>	120 9/16	18.1	28.6	35.5	60.5	
<b>17</b>	16 4/16	2.4	3.5	4.6	8.7	<b>52</b>	51 11/16	7.7	12.3	15.1	27.4	<b>87</b>	-	-	-	-	<b>122</b>	-	-	-	-	-	
<b>18</b>	-	-	-	-	-	<b>53</b>	-	-	-	-	<b>88</b>	87 2/16	13.4	21.3	25.7	45.0	<b>123</b>	122 9/16	18.3	29.0	36.0	62.1	
<b>19</b>	18 3/16	2.7	3.9	5.2	10.2	<b>54</b>	53 10/16	8.0	12.9	15.7	28.5	<b>89</b>	-	-	-	-	<b>124</b>	-	-	-	-	-	
<b>20</b>	-	-	-	-	-	<b>55</b>	-	-	-	-	<b>90</b>	89 1/16	13.7	21.7	26.3	46.0	<b>125</b>	124 8/16	18.4	29.5	36.6	63.8	
<b>21</b>	20 3/16	3.0	4.4	5.8	11.7	<b>56</b>	55 10/16	8.4	13.5	16.4	29.5	<b>91</b>	-	-	-	-	<b>126</b>	-	-	-	-	-	
<b>22</b>	-	-	-	-	-	<b>57</b>	-	-	-	-	<b>92</b>	91 1/16	14.0	22.1	26.9	47.0	<b>127</b>	126 8/16	18.6	29.9	37.2	65.4	
<b>23</b>	22 2/16	3.4	4.9	6.4	13.2	<b>58</b>	57 9/16	8.7	14.0	17.0	30.6	<b>93</b>	-	-	-	-	<b>128</b>	-	-	-	-	-	
<b>24</b>	-	-	-	-	-	<b>59</b>	-	-	-	-	<b>94</b>	93	14.3	22.6	27.5	47.9	<b>129</b>	128 7/16	18.8	30.4	37.7	67.0	
<b>25</b>	24 2/16	3.7	5.4	7.0	14.7	<b>60</b>	59 9/16	9.0	14.6	17.6	31.6	<b>95</b>	95	14.4	22.8	27.8	48.4	<b>130</b>	-	-	-	-	-
<b>26</b>	-	-	-	-	-	<b>61</b>	-	-	-	-	<b>96</b>	-	-	-	-	-	<b>131</b>	130 7/16	18.9	30.8	38.3	68.6	
<b>27</b>	26 1/16	4.1	5.9	7.5	15.8	<b>62</b>	61 8/16	9.4	15.2	18.2	32.6	<b>97</b>	96 15/16	14.7	23.3	28.5	49.4	<b>132</b>	-	-	-	-	-
<b>28</b>	-	-	-	-	-	<b>63</b>	-	-	-	-	<b>98</b>	-	-	-	-	-	<b>133</b>	132 6/16	19.1	31.2	38.9	70.2	
<b>29</b>	28 1/16	4.4	6.4	8.1	16.8	<b>64</b>	63 8/16	9.7	15.6	18.7	33.7	<b>99</b>	98 15/16	15.0	23.7	29.0	50.4	<b>134</b>	-	-	-	-	-
<b>30</b>	-	-	-	-	-	<b>65</b>	-	-	-	-	<b>100</b>	-	-	-	-	-	<b>135</b>	134 6/16	19.3	31.8	39.4	70.7	
<b>31</b>	30	4.8	6.9	8.7	17.9	<b>66</b>	65 7/16	10.0	16.1	19.2	34.7	<b>101</b>	100 14/16	15.3	24.1	29.6	51.3	<b>136</b>	-	-	-	-	-
<b>32</b>	32	5.0	7.2	9.0	18.5	<b>67</b>	-	-	-	-	<b>102</b>	-	-	-	-	-	<b>137</b>	136 5/16	19.5	32.3	40.0	71.2	
<b>33</b>	-	-	-	-	-	<b>68</b>	67 7/16	10.4	16.5	19.8	35.7	<b>103</b>	102 14/16	15.6	24.6	30.2	52.3	<b>138</b>	-	-	-	-	-
<b>34</b>	33 15/16	5.4	7.7	9.6	19.5	<b>69</b>	-	-	-	-	<b>104</b>	-	-	-	-	-	<b>139</b>	138 5/16	19.8	32.8	40.6	71.8	
<b>35</b>	-	-	-	-	-	<b>70</b>	69 6/16	10.7	17.0	20.3	36.7	<b>105</b>	104 13/16	15.8	25.0	30.7	53.2	<b>140</b>	-	-	-	-	-
<b>36</b>	35 15/16	5.7	8.2	10.2	20.6	<b>71</b>	-	-	-	-	<b>106</b>	-	-	-	-	-	<b>141</b>	140 4/16	20.0	33.3	41.1	72.3	
<b>37</b>	-	-	-	-	-	<b>72</b>	71 6/16	11.0	17.4	20.8	37.7	<b>107</b>	106 13/16	16.1	25.5	31.3	54.2	<b>142</b>	-	-	-	-	-
<b>38</b>	37 14/16	6.0	8.7	10.8	21.5	<b>73</b>	-	-	-	-	<b>108</b>	-	-	-	-	-	<b>143</b>	142 4/16	20.2	33.9	41.7	72.8	
<b>39</b>	-	-	-	-	-	<b>74</b>	73 5/16	11.3	17.9	21.4	38.7	<b>109</b>	108 12/16	16.4	25.9	31.9	55.2	<b>144</b>	-	-	-	-	-
<b>40</b>	39 14/16	6.2	9.2	11.4	22.3	<b>75</b>	-	-	-	-	<b>110</b>	-	-	-	-	-							
<b>41</b>	-	-	-	-	-	<b>76</b>	75 5/16	11.6	18.4	22.0	39.6	<b>111</b>	110 12/16	16.7	26.4	32.5	56.1						
<b>42</b>	41 13/16	6.4	9.7	12.0	23.1	<b>77</b>	-	-	-	-	<b>112</b>	-	-	-	-	-							
<b>43</b>	-	-	-	-	-	<b>78</b>	77 4/16	11.9	18.9	22.7	40.5	<b>113</b>	112 11/16	17.0	26.8	33.1	57.0						
<b>44</b>	43 13/16	6.7	10.2	12.6	23.9	<b>79</b>	-	-	-	-	<b>114</b>	-	-	-	-	-							
<b>45</b>	-	-	-	-	-	<b>80</b>	79 4/16	12.2	19.4	23.3	41.4	<b>115</b>	114 11/16	17.3	27.3	33.7	57.9						
<b>46</b>	45 12/16	6.9	10.7	13.3	24.7	<b>81</b>	-	-	-	-	<b>116</b>	-	-	-	-	-							

**Power Consumption**

Tested at Full Power with PDC Series power supplies.

Standard Nominal Lengths offered provide minimal shadowing. For alternate lengths, please consult Inside Sales with specific request.

**High Efficacy (HE64)**

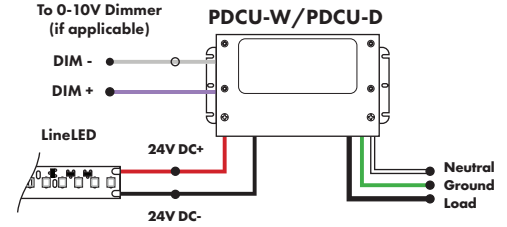
Nominal Length (in)	Actual Length	Watts		Nominal Length (in)	Actual Length	Watts		Nominal Length (in)	Actual Length	Watts		Nominal Length (in)	Actual Length	Watts	
		VHO	XHO			VHO	XHO			VHO	XHO			VHO	XHO
<b>12</b>	11 2/16	7.6	9.7	<b>47</b>	—	—	—	<b>82</b>	—	—	—	<b>117</b>	—	—	—
<b>13</b>	12 10/16	7.6	9.7	<b>48</b>	47 7/16	29.5	37.6	<b>83</b>	82 4/16	51.7	63.4	<b>118</b>	117 2/16	72.8	80.7
<b>14</b>	—	—	—	<b>49</b>	48 15/16	30.1	38.4	<b>84</b>	83 13/16	52.3	63.8	<b>119</b>	118 10/16	73.3	81.0
<b>15</b>	14 2/16	8.9	11.3	<b>50</b>	—	—	—	<b>85</b>	—	—	—	<b>120</b>	—	—	—
<b>16</b>	15 10/16	9.5	12.1	<b>51</b>	50 8/16	31.4	40.2	<b>86</b>	85 5/16	53.6	64.7	<b>121</b>	120 2/16	74.4	81.7
<b>17</b>	—	—	—	<b>52</b>	52	32.0	41.1	<b>87</b>	86 13/16	54.2	65.3	<b>122</b>	121 10/16	74.8	82.0
<b>18</b>	17 3/16	10.7	13.6	<b>53</b>	—	—	—	<b>88</b>	—	—	—	<b>123</b>	—	—	—
<b>19</b>	18 11/16	11.4	14.4	<b>54</b>	53 8/16	33.3	42.9	<b>89</b>	88 5/16	55.5	66.3	<b>124</b>	123 2/16	75.6	82.5
<b>20</b>	—	—	—	<b>55</b>	—	—	—	<b>90</b>	89 13/16	56.2	66.8	<b>125</b>	124 11/16	76.0	82.8
<b>21</b>	20 3/16	12.6	16.0	<b>56</b>	55	34.0	43.8	<b>91</b>	—	—	—	<b>126</b>	—	—	—
<b>22</b>	21 11/16	13.2	16.8	<b>57</b>	56 8/16	35.2	45.5	<b>92</b>	91 6/16	57.5	67.9	<b>127</b>	126 3/16	76.8	83.4
<b>23</b>	—	—	—	<b>58</b>	—	—	—	<b>93</b>	92 14/16	58.2	68.4	<b>128</b>	127 11/16	77.2	83.6
<b>24</b>	23 3/16	14.5	18.3	<b>59</b>	58 1/16	36.5	47.3	<b>94</b>	—	—	—	<b>129</b>	—	—	—
<b>25</b>	24 12/16	15.1	19.1	<b>60</b>	59 9/16	37.2	48.2	<b>95</b>	94 6/16	59.5	69.5	<b>130</b>	129 3/16	78.0	84.2
<b>26</b>	—	—	—	<b>61</b>	—	—	—	<b>96</b>	95 14/16	60.1	70.0	<b>131</b>	130 12/16	78.4	84.5
<b>27</b>	26 4/16	16.4	20.7	<b>62</b>	61 1/16	38.4	50.0	<b>97</b>	—	—	—	<b>132</b>	—	—	—
<b>28</b>	27 12/16	17.0	21.4	<b>63</b>	62 9/16	39.1	50.8	<b>98</b>	97 7/16	61.4	71.1	<b>133</b>	132 4/16	79.2	85.0
<b>29</b>	—	—	—	<b>64</b>	—	—	—	<b>99</b>	98 15/16	62.0	71.7	<b>134</b>	133 12/16	79.6	85.4
<b>30</b>	29 4/16	18.2	23.0	<b>65</b>	64 2/16	40.4	52.5	<b>100</b>	—	—	—	<b>135</b>	—	—	—
<b>31</b>	30 13/16	18.9	23.8	<b>66</b>	65 10/16	41.0	53.4	<b>101</b>	100 7/16	63.2	72.9	<b>136</b>	135 4/16	80.3	86.2
<b>32</b>	—	—	—	<b>67</b>	—	—	—	<b>102</b>	101 15/16	63.8	73.5	<b>137</b>	136 12/16	80.6	86.6
<b>33</b>	32 5/16	20.1	25.3	<b>68</b>	67 2/16	42.3	55.1	<b>103</b>	—	—	—	<b>138</b>	—	—	—
<b>34</b>	33 13/16	20.7	26.1	<b>69</b>	68 10/16	42.9	55.9	<b>104</b>	103 7/16	65.0	74.7	<b>139</b>	138 5/16	81.3	87.5
<b>35</b>	—	—	—	<b>70</b>	—	—	—	<b>105</b>	105	65.6	75.3	<b>140</b>	139 13/16	81.7	87.9
<b>36</b>	35 5/16	22.0	27.6	<b>71</b>	70 2/16	44.2	57.6	<b>106</b>	—	—	—	<b>141</b>	—	—	—
<b>37</b>	36 13/16	22.6	28.4	<b>72</b>	71 11/16	44.9	58.5	<b>107</b>	106 8/16	66.8	76.5	<b>142</b>	141 5/16	82.4	88.7
<b>38</b>	—	—	—	<b>73</b>	—	—	—	<b>108</b>	—	—	—	<b>143</b>	142 13/16	82.7	89.1
<b>39</b>	38 6/16	23.9	30.1	<b>74</b>	73 3/16	46.1	59.7	<b>109</b>	108	67.4	77.1	<b>144</b>	—	—	—
<b>40</b>	39 14/16	24.5	30.9	<b>75</b>	74 11/16	46.7	60.1	<b>110</b>	109 8/16	68.5	78.0				
<b>41</b>	—	—	—	<b>76</b>	—	—	—	<b>111</b>	—	—	—				
<b>42</b>	41 6/16	25.7	32.6	<b>77</b>	76 3/16	48.0	60.9	<b>112</b>	111 1/16	69.6	78.7				
<b>43</b>	42 14/16	26.4	33.4	<b>78</b>	77 12/16	48.6	61.3	<b>113</b>	112 9/16	70.1	79.0				
<b>44</b>	—	—	—	<b>79</b>	—	—	—	<b>114</b>	—	—	—				
<b>45</b>	44 7/16	27.6	35.1	<b>80</b>	79 4/16	49.8	62.2	<b>115</b>	114 1/16	71.2	79.7				
<b>46</b>	45 15/16	28.2	35.9	<b>81</b>	80 12/16	50.4	62.6	<b>116</b>	115 9/16	71.7	80.0				

### Power Supplies

See Power Supply instructions and spec sheet for wiring information. For a complete list of compatible dimmers, see Compatible Dimming Chart on the Resources page.

#### Universal Power Supply 1% 120VAC - 277VAC

MODEL	POWER	OUTPUT
PDCU-D - IP20 Dry Series	30 - 30 W 60 - 60 W 96 - 96 W 3X96 - 3X96 W	24 - 24 VDC
PDCU-W - IP66 Wet Series	96 - 96 W 3X96 - 3X96 W	

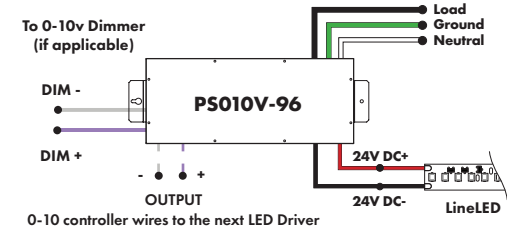


0-10V dims down to 1%, MLV/ELV/TRIAC dims down to 1%.  
For a complete list of compatible dimmers, see [Compatible Dimming Chart](#) on the Resources page.

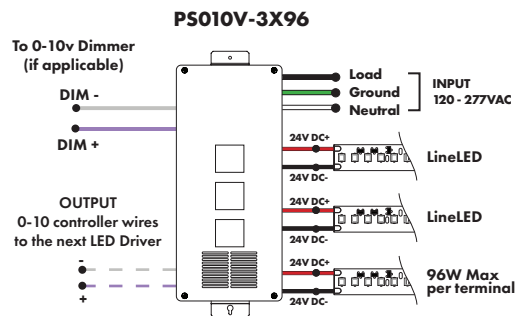
MODELS	PDCU-W 96W	PDCU-W 3X96W	PDCU-D 30W	PDCU-D 60W	PDCU-D 96W	PDCU-D 3X96W
<b>Length</b>	8.66"	11.85"	6.10"	7.93"	8.25"	9.57"
<b>Width</b>	3.73"	4.32"	3.35"	3.35"	4.10"	5.94"
<b>Depth</b>	1.61"	1.81"	1.33"	1.32"	1.56"	1.13"

#### 0-10V Dimming Power Supplies 0.1% 120VAC - 277VAC

MODEL	POWER	OUTPUT	DIMMING
PS010V - 0-10V Power Supply dims down to 0.1%	96 - 96 Watt 3X96 - 3 X 96 Watt	24 - 24 VDC	LIN - Linear LOG - Logarithmic



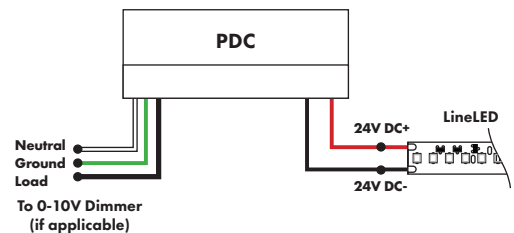
MODELS	96W	3X96
<b>Length</b>	14.40"	15.75"
<b>Width</b>	5.20"	6.62"
<b>Depth</b>	2.60"	4.95"



#### Triac, MLV, & ELV Compatible Dimmers

MODEL	POWER	OUTPUT
PDC - (IP20) Power Supply	96 - 96 Watts	24 - 24 VDC

MODELS	96W
<b>Length</b>	8.25"
<b>Width</b>	4.10"
<b>Depth</b>	1.56"



### Power Supplies

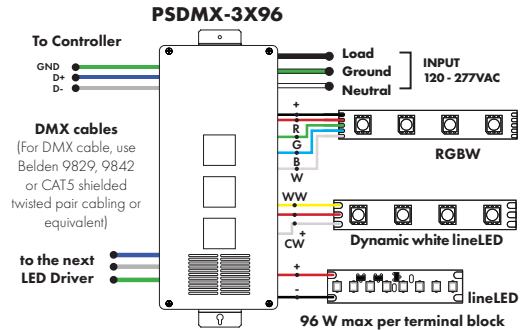
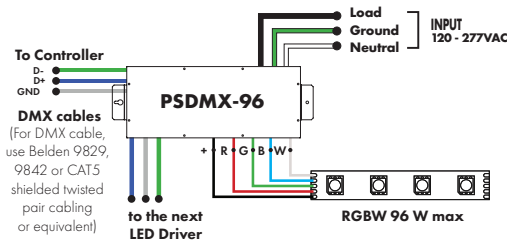
See Power Supply instructions and spec sheet for wiring information. For a complete list of compatible dimmers, see Compatible Dimming Chart on the Resources page.

#### DMX Dimming Power Supplies 120VAC - 277VAC

MODEL	POWER	OUTPUT
PSDMX - DMX Power Supply dims down to 0%	96 - 96 Watt 3X96 - 3 X 96 Watt	24 - 24 VDC

Features eldoLED's LINEARdrive configurable dimmable drivers

MODELS	96W	3X96
Length	14.40"	15.75"
Width	5.20"	6.62"
Depth	2.60"	4.95"

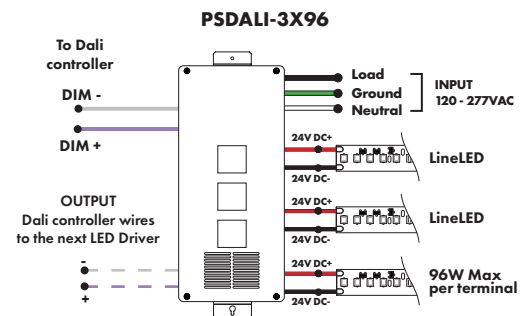
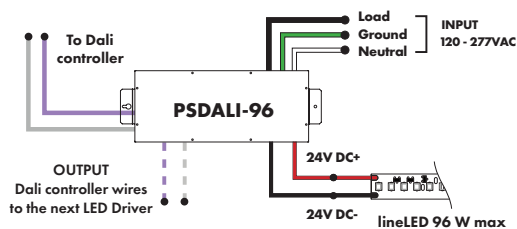


#### DALI 0% Dimming Power Supplies 120VAC - 277VAC

MODEL	POWER	OUTPUT
PSDALI - DALI Power Supply dims down to 0%	96 - 96 Watt 3X96 - 3 X 96 Watt	24 - 24 VDC

Features eldoLED's LINEARdrive configurable dimmable drivers

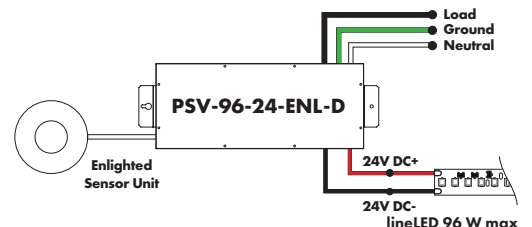
Model	96W	3X96
Length	14.40"	15.75"
Width	5.20"	6.62"
Depth	2.60"	4.95"



#### Enlighted Enabled Dimming Power Supplies 120VAC - 277VAC

MODEL	POWER	OUTPUT	DIMMING	LOCATION
PSV - PSV Series	96 - 96 Watt	24 - 24 VDC	ENL - Enlighted Dimming dims down to 0%	D - Damp

Model	96W
Length	14.40"
Width	5.20"
Depth	2.60"



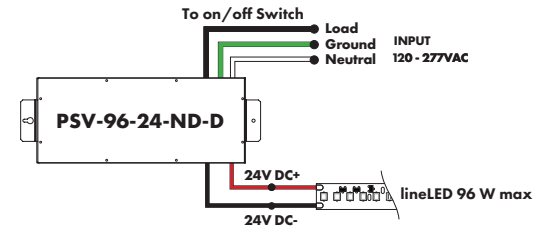
### Power Supplies

See Power Supply instructions and spec sheet for wiring information. For a complete list of compatible dimmers, see Compatible Dimming Chart on the Resources page.

#### Non-Dimming Power Supply 120VAC - 277VAC

MODEL	POWER	OUTPUT	DIMMING	LOCATION
PSV - PSV Series	96 - 96 Watt	24 - 24 VDC	ND - Non Dimming	D - Damp

MODELS	96W
Length	14.40"
Width	5.20"
Depth	2.60"



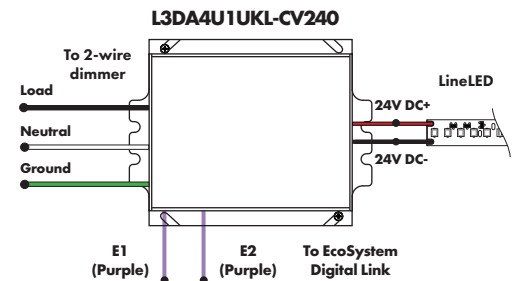
Luminii is a Lutron OEM Advantage Partner

#### Lutron Power Supplies 1%

MODEL
L3DA4U1UKL-CV240

HiLume™ 1% EcoSystem Voltage LED driver  
40W max

MODELS	L3DA4U1UKL-CV240
Length	4.98"
Width	4.00"
Depth	2.62"



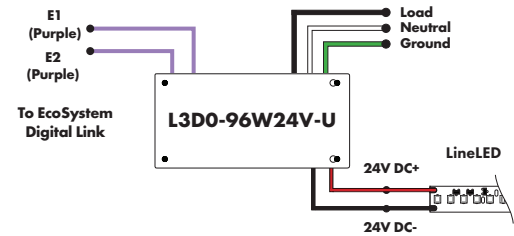
Luminii is a Lutron OEM Advantage Partner

#### Lutron Power Supplies 0.1%

MODEL
L3D0-96W24V-U

HiLume™ 0.1% EcoSystem Voltage LED Driver with Soft-On, Fade-to-Black™  
96W max

MODELS	L3D0
Length	10.50"
Width	5.50"
Depth	2.00"



#### In-Ground Power Supplies

MODEL	POWER	OUTPUT	INPUT
IG - In ground CVE Series CVE - ELV Dimming DALI - eldoLED Dali dimming Both dims down to 0%	96X2 - 2 X 96 Watt	24 - 24 VDC	Blank - 120 V 277 - 240/277 V

MODELS	Dual Circuit
Length	8.40"
Width	8.30"
Depth	8.10"

