

Day-Brite CFI

by  Signify

Industrial

Vaporlume EZ

4' sealed industrial,
4000 lumens



Project: _____
 Location: _____
 Cat.No: _____
 Type: _____
 Lamps: _____ Qty: _____
 Notes: _____

Day-Brite VaporLume EZ LED is a durable wet location rated product designed for use in both indoor and outdoor environments. This luminaire offers rugged reliability and the efficiency your successful business requires.

Ordering guide

Example: V3WEZ440L840-UNV

Series	Length (nominal)	Lumens ¹ (nominal)	Color temp. (K)	Voltage	Options
V3WEZ	4	40L	—	UNV —	
V3WEZ VaporLume EZ LED	4 4' length	40L 4000 lumens	830 80 CRI, 3000K 835 80 CRI, 3500K 840 80 CRI, 4000K	UNV Universal voltage 120-277V (non-dimmable)	MD360W Wet location occupancy sensor (ON/OFF)

1. Nominal delivered lumens at 25°C ambient.

All options are factory installed.

Many luminaire components, such as reflectors, lenses, sockets, lampholders, and LEDs are made from various types of plastics which can be adversely affected by airborne contaminants. If sulfur based chemicals, petroleum based products, cleaning solutions, or other contaminants are expected in the intended area of use, consult factory for compatibility.

Features

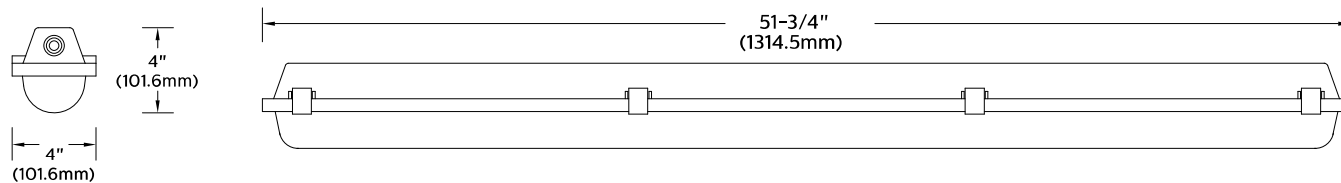
- White one piece, molded fiberglass reinforced polyester body. No rusting, no oxidation, and no corrosion.
- Standard lens is frosted acrylic.
- Continuous compressible closed cell gasket provides tight seal between plastic lens and housing.
- Plastic cam action latches are standard.
- Two rubber grommeted end plugs included.
- Wrap around mounting brackets included (set of 2).
- cETLus listed to meet UL 1598 standards for -20C to 40C ambient. Suitable for wet locations.
- LED light engines and drivers are field replaceable.
- 5 Year Limited Warranty
- Components are RoHS compliant.



VaporLume EZ LED

4ft / 4000 lumens

Dimensions



Mounting Bracket



Photometry

4' VaporLume EZ LED, 4000 nominal delivered lumens

LER - 119

Catalog No.	V3WEZ440L840-UNV	Candlepower					Light Distribution			Average Luminance																																																																																																																																						
		Angle	End	45	Cross	Back-45	Degrees	Lumens	% Luminaire	Angle	End	45'	Cross																																																																																																																																			
Test No.	39304	0	1220	1220	1220	1220	0-30	957	25.2	45	10608	8817	8470																																																																																																																																			
S/MH	1.3	5	1194	1218	1223	1218	0-40	1575	41.5	55	9556	7743	7415																																																																																																																																			
Lamp Type	LED	15	1153	1181	1193	1181	0-60	2806	73.8	65	7630	6253	6062																																																																																																																																			
Lumens	3800	25	1070	1107	1125	1107	0-90	3675	96.7	75	5820	4754	4305																																																																																																																																			
Input Watts	32	35	941	996	1020	996	0-180	3800	100.0	85	3173	3585	2875																																																																																																																																			
		45	769	845	884	845	Coefficients of Utilization EFFECTIVE FLOOR CAVITY REFLECTANCE 20 PER (pfc=0.20) <table border="1"> <thead> <tr> <th rowspan="2">pcc</th> <th colspan="3">80</th> <th colspan="3">70</th> <th colspan="3">50</th> </tr> <tr> <th>70</th> <th>50</th> <th>30</th> <th>70</th> <th>50</th> <th>30</th> <th>50</th> <th>30</th> </tr> </thead> <tbody> <tr> <td>RCR</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>0</td> <td>118</td><td>118</td><td>118</td> <td>115</td><td>115</td><td>115</td> <td>109</td><td>109</td> </tr> <tr> <td>1</td> <td>107</td><td>102</td><td>97</td> <td>104</td><td>99</td><td>95</td> <td>94</td><td>91</td> </tr> <tr> <td>2</td> <td>97</td><td>88</td><td>81</td> <td>94</td><td>86</td><td>80</td> <td>82</td><td>77</td> </tr> <tr> <td>3</td> <td>88</td><td>78</td><td>69</td> <td>86</td><td>76</td><td>68</td> <td>72</td><td>66</td> </tr> <tr> <td>4</td> <td>81</td><td>69</td><td>60</td> <td>78</td><td>67</td><td>59</td> <td>64</td><td>57</td> </tr> <tr> <td>5</td> <td>74</td><td>61</td><td>52</td> <td>72</td><td>60</td><td>51</td> <td>57</td><td>50</td> </tr> <tr> <td>6</td> <td>69</td><td>55</td><td>46</td> <td>66</td><td>54</td><td>45</td> <td>52</td><td>44</td> </tr> <tr> <td>7</td> <td>64</td><td>50</td><td>41</td> <td>62</td><td>49</td><td>40</td> <td>47</td><td>39</td> </tr> <tr> <td>8</td> <td>59</td><td>45</td><td>37</td> <td>57</td><td>45</td><td>36</td> <td>43</td><td>36</td> </tr> <tr> <td>9</td> <td>55</td><td>42</td><td>33</td> <td>54</td><td>41</td><td>33</td> <td>39</td><td>32</td> </tr> <tr> <td>10</td> <td>52</td><td>38</td><td>30</td> <td>50</td><td>38</td><td>30</td> <td>37</td><td>30</td> </tr> </tbody> </table>							pcc	80			70			50			70	50	30	70	50	30	50	30	RCR														0	118	118	118	115	115	115	109	109	1	107	102	97	104	99	95	94	91	2	97	88	81	94	86	80	82	77	3	88	78	69	86	76	68	72	66	4	81	69	60	78	67	59	64	57	5	74	61	52	72	60	51	57	50	6	69	55	46	66	54	45	52	44	7	64	50	41	62	49	40	47	39	8	59	45	37	57	45	36	43	36	9	55	42	33	54	41	33	39	32	10	52	38	30	50	38	30	37	30
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The photometric results were obtained in the Day-Brite laboratory which is NVLAP accredited by the National Institute of Standards and Technology. Photometric values based on test performed in compliance with LM-79.		65	341	467	519	467																																																																																																																																										
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