



# Suspended/Ceiling/Recessed/Wall

## ML3WL66-D-HO-K40-LOH



**Wet Location Direct-High Output**

**LED Optimized High Transmittance Lens**

**Catalog Number:** ML3WL66-D-HO-K40-4'-X-LOH-120

**Report Number:** #LLIA000676-002A.ies

**Luminaire Description:** Extruded Aluminum Housing with White Aluminum Reflector and LED Optimized Acrylic Lens

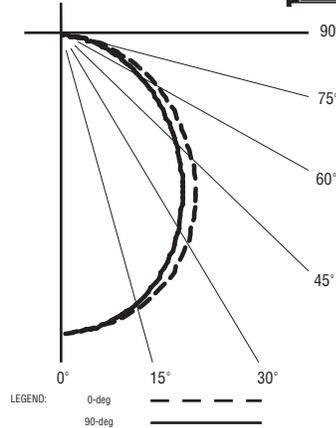
**LED Module:** Multiple White Low-Power Light Emitting Diodes (LEDs) in a precise layout.

Total Luminaire Efficacy = 94.8 Lm/W

Input Power / 4' = 28.3 W

0% Up 100% Down

Color Rendering Index (CRI) = 83



### ZONAL LUMEN SUMMARY

Zone	Lumens	%Fixture
0- 30	902	33.6
0- 40	1408	52.5
0- 60	2262	84.3
0- 90	2683	100.0
90- 180	0	0.0
0- 180	2683	100.0

### CANDELA DISTRIBUTION

	0.0	22.5	45.0	67.5	90.0
0	1250	1250	1250	1250	1250
5	1242	1236	1245	1240	1234
15	1178	1165	1159	1141	1131
25	1054	1033	1003	967	952
35	884	855	810	761	743
45	687	659	610	559	542
55	492	471	425	382	368
65	313	298	262	231	219
75	154	145	123	104	96
85	34	29	18	11	9
90	0	0	0	0	0

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**Light Output (Lumens)** **2683**

**Watts** **28.3**

**Lumens per Watt (Efficacy)** **94.81**

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**Color Accuracy**  
Color Rendering Index (CRI) **83**

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**Light Color**  
Correlated Color Temperature (CCT) **4003 (Bright White)**

2700K 3000K 4500K 6500K

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All results are according to IESNA LM-79-2008: Approved Method for the Electrical and Photometric Testing of Solid-State Lighting. The U.S. Department of Energy (DOE) verifies product test data and results.

Visit [www.lightingfacts.com](http://www.lightingfacts.com) for the *Label Reference Guide*.

Registration Number: 1NRP-SRZEGR (2/21/2017)  
Model Number: ML3WL-D-HO-K40-4'-X-LOH-X-X-UNV  
Type: Luminaire - Linear

## ML3WL66-D-MO-K40-LOH



**Wet Location Direct-Medium Output**

**LED Optimized High Transmittance Lens**

**Catalog Number:** ML3WL66-D-MO-K40-4'-X-LOH-120

**Report Number:** #LLIA000676-001A.ies

**Luminaire Description:** Extruded Aluminum Housing with White Aluminum Reflector and LED Optimized Acrylic Lens

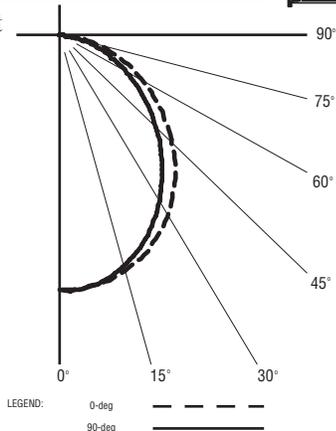
**LED Module:** Multiple White Low-Power Light Emitting Diodes (LEDs) in a precise layout.

Total Luminaire Efficacy = 99.7 Lm/W

Input Power / 4' = 17.2 W

0% Up 100% Down

Color Rendering Index (CRI) = 83



### ZONAL LUMEN SUMMARY

Zone	Lumens	%Fixture
0- 30	579	33.8
0- 40	903	52.7
0- 60	1447	84.5
0- 90	1713	100.0
90- 180	0	0.0
0- 180	1713	100.0

### CANDELA DISTRIBUTION

	0.0	22.5	45.0	67.5	90.0
0	804	804	804	804	804
5	799	795	801	798	793
15	758	749	745	733	726
25	678	664	644	620	609
35	569	549	518	486	473
45	441	422	389	355	344
55	315	300	270	241	232
65	199	189	166	145	138
75	98	92	78	65	60
85	21	18	11	7	6
90	0	0	0	0	0

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**Light Output (Lumens)** **1713**

**Watts** **17.18**

**Lumens per Watt (Efficacy)** **99.71**

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**Color Accuracy**  
Color Rendering Index (CRI) **83**

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**Light Color**  
Correlated Color Temperature (CCT) **4002 (Bright White)**

2700K 3000K 4500K 6500K

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All results are according to IESNA LM-79-2008: Approved Method for the Electrical and Photometric Testing of Solid-State Lighting. The U.S. Department of Energy (DOE) verifies product test data and results.

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Registration Number: 1NRP-67F06C (2/21/2017)  
Model Number: ML3WL-D-MO-K40-4'-X-LOH-X-X-UNV  
Type: Luminaire - Linear

For more information, visit our website at [www.pal-lighting.com](http://www.pal-lighting.com)



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