

Wall

AR300-D-HO-K40-LOH

High Output - Direct

LED Optimized High Transmittance Lens

Catalog Number: AR300-D-HO-K40-80-4'-X-LOH-120

Report Number: #LLIA000930-002.ies

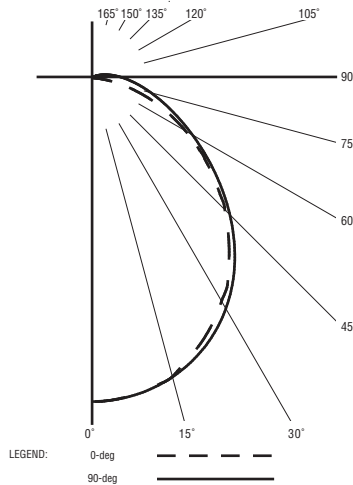
Luminaire Description: Extruded Aluminum Housing with White Aluminum Reflector and LED Optimized Acrylic Lens.

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

Total Luminaire Efficacy = 131.8 Lm/W

0% Up 100% Down

Color Rendering Index (CRI) = 84



ZONAL LUMEN SUMMARY

Zone	Lumens	%Fixture
0- 30	1005	27.3
0- 40	1624	44.1
0- 60	2761	75.0
0- 90	3550	96.5
90- 180	129	3.5
0- 180	3679	100.0

CANDELA DISTRIBUTION

	0.0	22.5	45.0	67.5	90.0
0	1311	1311	1311	1311	1311
5	1303	1297	1311	1307	1300
15	1256	1251	1258	1257	1253
25	1129	1129	1153	1157	1156
35	970	977	995	1009	1003
45	769	778	805	810	803
55	562	574	597	593	590
65	357	379	404	409	407
75	174	208	253	271	274
85	38	89	146	173	180
90	0	51	107	136	144

AR300-D-MO-K40-LOH

Medium Output - Direct

LED Optimized High Transmittance Lens

Catalog Number: AR300-D-MO-K40-80-4'-X-LOH-120

Report Number: #LLIA000930-001.ies

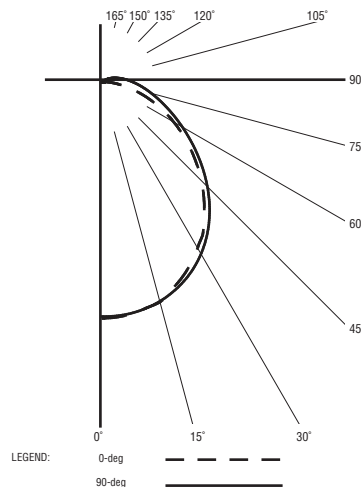
Luminaire Description: Extruded Aluminum Housing with White Aluminum Reflector and LED Optimized Acrylic Lens.

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

Total Luminaire Efficacy = 134.7 Lm/W

0% Up 100% Down

Color Rendering Index (CRI) = 84



ZONAL LUMEN SUMMARY

Zone	Lumens	%Fixture
0- 30	684	27.3
0- 40	1105	44.1
0- 60	1879	75.0
0- 90	2415	96.5
90- 180	88	3.5
0- 180	2503	100.0

CANDELA DISTRIBUTION

	0.0	22.5	45.0	67.5	90.0
0	892	892	892	892	892
5	886	883	892	890	884
15	855	851	856	856	853
25	768	768	785	787	786
35	660	665	677	686	683
45	523	529	548	551	547
55	382	391	406	403	401
65	243	258	275	278	277
75	119	142	172	184	186
85	26	61	100	118	122
90	0	35	73	93	98

Precision Architectural Lighting, Inc.

LED lighting facts

Light Output (Lumens)	3679
Watts	27.91
Lumens per Watt (Efficacy)	131.82

Color Accuracy Color Rendering Index (CRI)	84
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Light Color Correlated Color Temperature (CCT)	3985 (Bright White)
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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.

Visit www.lightingfacts.com for the Label Reference Guide.

Registration Number: 1NRP-FVRXRC (2/20/2018)
Model Number: AR300-D-HO-K40-80-4-J-LOH-XXXX-120
Type: Luminaire - Linear

Precision Architectural Lighting, Inc.

LED lighting facts

Light Output (Lumens)	2503
Watts	18.58
Lumens per Watt (Efficacy)	134.71

Color Accuracy Color Rendering Index (CRI)	84
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Light Color Correlated Color Temperature (CCT)	3976 (Bright White)
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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.

Visit www.lightingfacts.com for the Label Reference Guide.

Registration Number: 1NRP-BORAD6 (2/19/2018)
Model Number: AR300-D-MO-K40-80-4-C-LOH-XXXX-120
Type: Luminaire - Linear

For more information, visit our website at www.pal-lighting.com



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