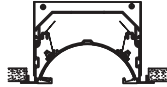




# Arcata Recessed Asymmetric - Drywall

## ARR5ASY-VHO-K40-80



### Very High Output - Asymmetric Distribution

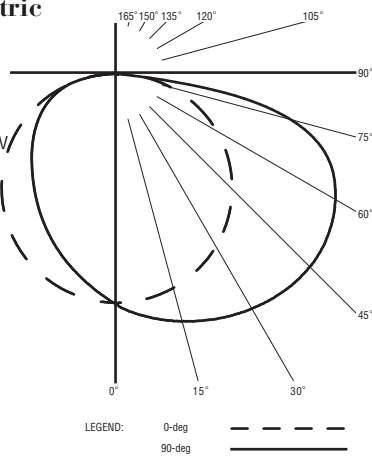
#### Extruded Alum. Reflector with High Reflectance Film Insert

**Catalog Number:** ARR5ASY-VHO-K40-80-4'-XX-UNV  
**Report Number:** #LLIA001607-001.ies

**Luminaire Description:** Extruded Aluminum Housing with White Aluminum Reflector and High Reflectance Film Insert.

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

Total Luminaire Efficacy = 102.8 Lm/W  
 0% Up 100% Down  
 Input Power / 4': 15.42 W  
 Color Rendering Index (CRI) = 83



#### ZONAL LUMEN SUMMARY

Zone	Lumens	% Fixture
0- 30	341	21.5
0- 40	572	36.1
0- 60	1095	69.0
0- 90	1585	100.0
90- 180	0	0.0
0- 180	1585	100.0

#### CANDELA DISTRIBUTION

	0.0	22.5	45.0	67.5	90.0
0	429	429	429	429	429
5	451	447	441	434	426
15	479	472	456	436	413
25	500	488	461	425	388
35	511	495	455	403	352
45	510	491	439	370	305
55	490	469	413	328	248
65	447	427	368	278	183
75	340	333	298	215	111
85	12	12	44	105	36
90	0	0	0	0	0

## ARR5ASY-HO-K40-80



### High Output - Asymmetric Distribution

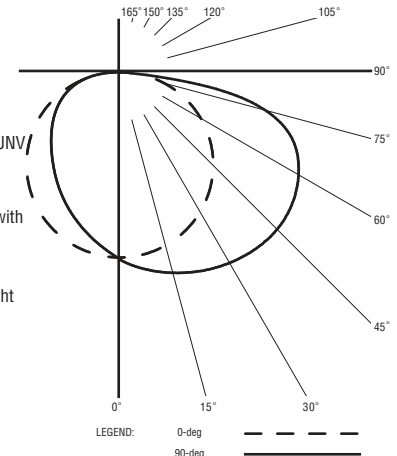
#### Extruded Alum. Reflector with High Reflectance Film Insert

**Catalog Number:** ARR5ASY-HO-K40-80-4'-XX-UNV  
**Report Number:** #LLIA001607-002.ies

**Luminaire Description:** Extruded Aluminum Housing with White Aluminum Reflector and High Reflectance Film Insert.

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

Total Luminaire Efficacy = 101.9 Lm/W  
 0% Up 100% Down  
 Input Power / 4': 11.72 W  
 Color Rendering Index (CRI) = 83



#### ZONAL LUMEN SUMMARY

Zone	Lumens	% Fixture
0- 30	256	21.5
0- 40	430	36.0
0- 60	822	68.9
0- 90	1194	100.0
90- 180	0	0.0
0- 180	1194	100.0

#### CANDELA DISTRIBUTION

	0.0	22.5	45.0	67.5	90.0
0	322	322	322	322	322
5	338	336	331	326	320
15	360	354	342	327	310
25	375	367	346	319	291
35	384	372	342	303	264
45	384	370	331	278	228
55	370	355	311	247	186
65	339	323	278	209	137
75	263	256	227	163	83
85	10	10	46	83	27
90	0	0	0	0	0

## ARR5ASY-MO-K40-80



### Medium Output - Asymmetric Distribution

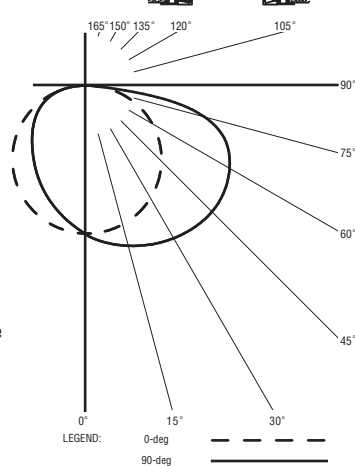
#### Extruded Alum. Reflector with High Reflectance Film Insert

**Catalog Number:** ARR5ASY-MO-K40-80-4'-W-UNV  
**Report Number:** #LLIA001607-003.ies

**Luminaire Description:** Extruded Aluminum Housing with White Aluminum Reflector and High Reflectance Film Insert.

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

Total Luminaire Efficacy = 98.2 Lm/W  
 0% Up 100% Down  
 Input Power / 4': 8.12 W  
 Color Rendering Index (CRI) = 83



#### ZONAL LUMEN SUMMARY

Zone	Lumens	% Fixture
0- 30	171	21.5
0- 40	287	36.0
0- 60	549	68.9
0- 90	798	100.0
90- 180	0	0.0
0- 180	798	100.0

#### CANDELA DISTRIBUTION

	0.0	22.5	45.0	67.5	90.0
0	215	215	215	215	215
5	226	224	221	218	214
15	240	237	229	219	207
25	251	245	231	213	195
35	257	249	228	202	176
45	257	247	221	186	152
55	247	237	208	165	124
65	226	216	186	140	92
75	176	171	152	109	56
85	7	7	30	55	18
90	0	0	0	0	0

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



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