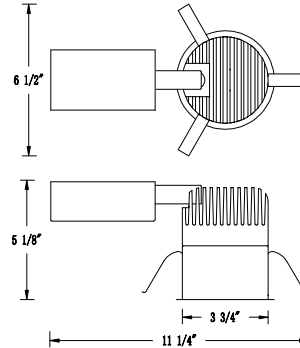


<b>CATALOG NUMBER</b>	<b>TYPE</b>
<b>PROJECT</b>	

**3" LEDme™ Remodel NON-IC**

**HR-LED309-R**



**Ordering Matrix**

Series	Lamp	Model Number	Options	Installation Type	Color Temperature
HR	LED	309	Non-IC rated	R = Remodel housing	W = 3000K C = 4500K

Ordering Example (series – lamp - model - installation type - color temperature): HR-LED309-R-W

**Product Details**

<b>Description:</b>	3 inch LED NON-IC Remodel housing use with 3 LED lamps.		
<b>Materials:</b>	Die-cast aluminum heat sink. Housing and junction box are 20 gauge steel.		
<b>J-Box:</b>	Seven knockouts and four non-metallic sheathed cable style wiring connectors provided for ease of installation. Rated for branch wiring.		
<b>Driver:</b>	Input Voltage: 120V AC / 60Hz, Power Factor > 0.9 Dimming with thermal protection. Load: MAX 10W		
<b>Lamping:</b>	3 LED lamps Color Temperature:        3000K        4500K CRI:                                80                75		
<b>Ratings:</b>	NON-IC rated. Can be covered with insulation U.L. and C.U.L. listed.		
<b>Mounting:</b>	Three heavy gauge inner retention clips push out onto ceiling or other mounting surface to firmly hold housing in place. 3 3/4" cutout hole.		

**Specification Features**

- Provides 70% average lumen maintenance at 50,000 hrs.
- Provided with Push-in wire connector for easy installation.
- Accommodate up to a 3/4" ceiling thickness.
- Dimming range from 100% to 1%.
- ANSI compliant Warm/Neutral LEDs.
- 40° Visual cut off angle.
- Replacement modules
- Far more resistant to vibration than incandescent or fluorescent downlights.
- 5 year WAC Lighting product warranty.

Approved dimmer

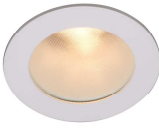
Lutron

Leviton

SELV-300P-WH

VPE04

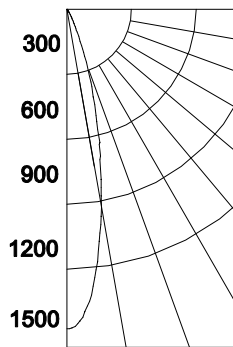
**Compatible Trims (Sold Separately):**

<b>HR-LED311 Open Reflector Round Trim</b> <table border="1"> <tr><td>Finish</td><td>Interior</td><td>Trim</td></tr> <tr><td>BK/WT</td><td>Black</td><td>White</td></tr> <tr><td>BK/BN</td><td>Black</td><td>Brushed Nickel</td></tr> <tr><td>WT/WT</td><td>White</td><td>White</td></tr> </table>			Finish	Interior	Trim	BK/WT	Black	White	BK/BN	Black	Brushed Nickel	WT/WT	White	White		<b>HR-LED321 Step Baffle Trim</b> <table border="1"> <tr><td>Finish</td><td>Interior</td><td>Trim</td></tr> <tr><td>BK/WT</td><td>Black</td><td>White</td></tr> <tr><td>BK/BN</td><td>Black</td><td>Brushed Nickel</td></tr> <tr><td>WT/WT</td><td>White</td><td>White</td></tr> </table>			Finish	Interior	Trim	BK/WT	Black	White	BK/BN	Black	Brushed Nickel	WT/WT	White	White	
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<b>HR-LED331 Shower Trim</b> <table border="1"> <tr><td>Finish</td><td>Interior</td><td>Trim</td></tr> <tr><td>WT</td><td>NA</td><td>White</td></tr> <tr><td>CH</td><td>NA</td><td>Chrome</td></tr> </table>			Finish	Interior	Trim	WT	NA	White	CH	NA	Chrome		<b>HR-LED351 Square Open Trim</b> <table border="1"> <tr><td>Finish</td><td>Interior</td><td>Trim</td></tr> <tr><td>BK/WT</td><td>Black</td><td>White</td></tr> <tr><td>BK/BN</td><td>Black</td><td>Brushed Nickel</td></tr> <tr><td>WT/WT</td><td>White</td><td>White</td></tr> </table>			Finish	Interior	Trim	BK/WT	Black	White	BK/BN	Black	Brushed Nickel	WT/WT	White	White				
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<b>HR-LED371 Square Shower Trim</b> <table border="1"> <tr><td>Finish</td><td>Interior</td><td>Trim</td></tr> <tr><td>WT</td><td>NA</td><td>White</td></tr> <tr><td>CH</td><td>NA</td><td>Chrome</td></tr> </table>			Finish	Interior	Trim	WT	NA	White	CH	NA	Chrome																				
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**Photometry**

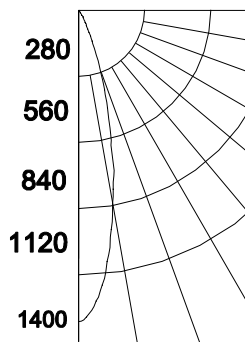
**10W 4500K OPEN TRIM**

Distribution



ANGLE	MEAN CP	LUMENS
0	1476	0
5	1361	33
10	972	75
15	572	78
20	310	59
25	113	34
30	36	16
35	22	8
40	12	5
45	7	3
50	7	3
55	6	3
60	5	2
65	4	2
70	3	2
75	2	1
80	2	1
85	1	1
90	0	0

**10W 3000K OPEN TRIM**

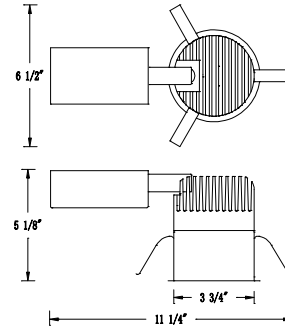


ANGLE	MEAN CP	LUMENS
0	1318	0
5	1180	29
10	868	67
15	527	72
20	276	55
25	122	33
30	40	15
35	20	8
40	11	5
45	7	3
50	6	3
55	6	3
60	5	2
65	4	2
70	3	2
75	2	1
80	2	1
85	1	1
90	0	0

<b>CATALOG NUMBER</b>	<b>TYPE</b>
<b>PROJECT</b>	

**3" LEDme™ Remodel IC**

**HR-LED309-RIC**



**Ordering Matrix**

Series	Lamp	Model Number	Installation Type	Options	Color Temperature
HR	LED	309	R = Remodel housing	IC rated	W = 3000K C = 4500K

Ordering Example (series – lamp - model - installation type - color temperature): HR-LED309-RIC- W

**Product Details**

<b>Description:</b>	3 inch LED NON-IC Remodel housing use with 3 LED lamps.
<b>Materials:</b>	Die-cast aluminum heat sink. Housing and junction box are 20 gauge steel.
<b>J-Box:</b>	Seven knockouts and four non-metallic sheathed cable style wiring connectors provided for ease of installation. Rated for branch wiring.
<b>Driver:</b>	Input Voltage: 120V AC / 60Hz, Power Factor > 0.9 Dimming with thermal protection. Load: MAX 6W
<b>Lamping:</b>	3 LED lamps Color Temperature:      3000K      4500K CRI:                              80              75
<b>Ratings:</b>	IC rated. Can be completely covered with insulation U.L. and C.U.L. listed.
<b>Mounting:</b>	Three heavy gauge inner retention clips push out onto ceiling or other mounting surface to firmly hold housing in place. 3 3/4" cutout hole.

**Specification Features**

- Provides 70% average lumen maintenance at 50,000 hrs.
- Provided with Push-in wire connector for easy installation.
- Accommodate up to a 1" ceiling thickness.
- Dimming range from 100% to 1%.
- ANSI compliant Warm/Neutral LEDs.
- 40° Visual cut off angle.
- Replacement modules
- Far more resistant to vibration than incandescent or fluorescent downlights.
- 5 year WAC Lighting product warranty.

Approved dimmer





Lutron

Leviton

SELV-300P-WH

VPE04

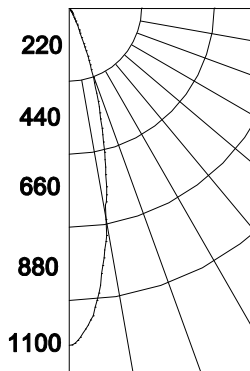
**Compatible Trims (Sold Separately):**

<b>HR-LED311 Open Reflector Round Trim</b>		<b>HR-LED321 Step Baffle Trim</b>																							
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<b>HR-LED331 Shower Trim</b>		<b>HR-LED351 Square Open Reflector Trim</b>																							
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**Photometry**

**6W 4500K OPEN TRIM**

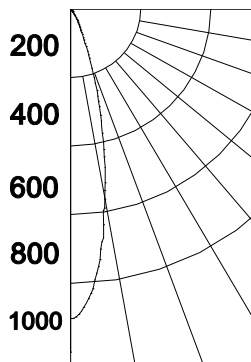
Distribution



ANGLE	MEAN CP	LUMENS
0	1027	0
5	927	23
10	686	52
15	399	55
20	200	42
25	69	23
30	28	10
35	14	5
40	7	3
45	5	2
50	5	2
55	4	2
60	4	2
65	3	2
70	2	2
75	2	1
80	1	1
85	1	1
90	0	0

**6W 3000K OPEN TRIM**

Distribution



ANGLE	MEAN CP	LUMENS
0	904	0
5	814	20
10	593	46
15	366	49
20	200	38
25	92	22
30	26	10
35	14	6
40	10	3
45	5	2
50	5	2
55	4	2
60	4	2
65	3	1
70	2	1
75	2	1
80	1	1
85	1	0
90	0	0