

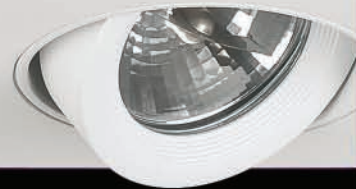
DĀLUME[®]

Dynamic Architectural Lumination

METAL HALIDE

LED

LOW VOLTAGE



MULTILUME

MULTIPLE ADJUSTABLE ILLUMINATION

LIGHTING TEAMWORK



◀BCBG STORES NATIONWIDE

ARCHITECTURAL

MULTIPLE

ADJUSTABLE

ILLUMINATION

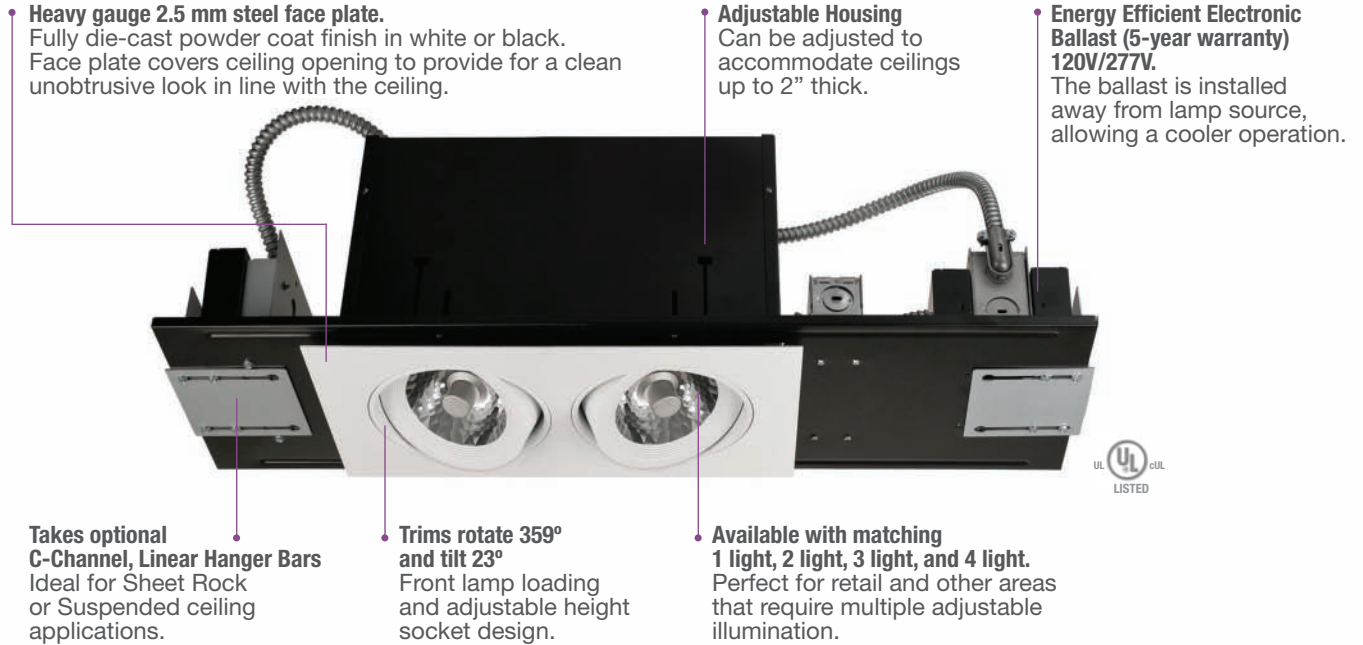


MULTILUME

Another excellent solution in retail and high-end commercial lighting combining the best features of adjustability and performance, in a cluster of directional lamps inside a recessed housing... providing superior control and an unsurpassed performance, with a clean, neat appearance.

DÁLUME
Dynamic Architectural Lumination

DALUME MULTILUME SERIES



• Available in:

LED	LED MODULE
Metal Halide	CMH-PAR30/PAR38 T4/G8.5 T6/G12 CDM-R111
Incandescent	PAR30/PAR38
Low Voltage	AR111

T A B L E O F C O N T E N T S

MULTILUME LED	MULTILUME METAL HALIDE	MULTILUME LOW VOLTAGE
LED 4-5	CMH-PAR30/PAR38 6-7 T4/G8.5 & T6/G12 8-9 CDM-R111 10-11	AR111 12-13
	MULTILUME LINE VOLTAGE	
	PAR30/PAR38 14-15	

O R D E R I N G M A T R I X

SERIES	#OF LIGHT	LIGHT SOURCE	LAMP WATTAGE	LAMP TYPE	FINISHES
DL6	1 : 1 LIGHT 2 : 2 LIGHT 3 : 3 LIGHT 4 : 4 LIGHT	M : METAL HALIDE	-20 : 20W -39 : 39W -70 : 70W	CMH-PAR30 CMH-PAR38 G8.5/T4.5 G12/T6 CDM-AR111	WC : White Finish BC : Black Finish CC : Custom Finish*
		V : LOW VOLTAGE	Blank : 75W	AR111	
		I : INCANDESCENT	Blank : 75W	PAR30 PAR38	
		LED : LED	-10 : 10W -15 : 15W	WF-3K : 25°/3000K FL-3K : 40°/3000K NF-3K : 60°/3000K	

* Extended lead times may apply.



DL6XLED

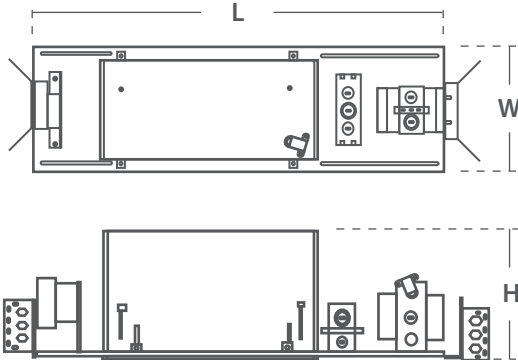
ARCHITECTURAL

1, 2, 3, AND 4-LAMP LED RECESSED 6" ADJUSTABLE

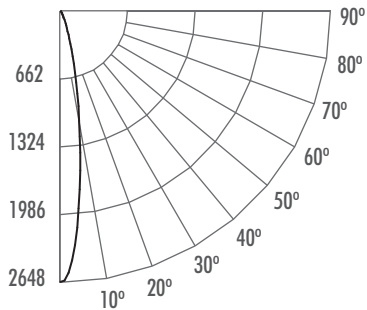
	ITEM#	WATTAGE	BEAMSPREAD	TEMP	VOLTAGE (BALLAST)	FINISHES/OPTIONS
	DL64LED	-10 : 10W	-NFL : 25°	-3K : 3000K	Blank : 120V/277V (Electronic)	WC : White Finish BC : Black Finish
	DL63LED	-15 : 15W	-FL : 40°		D : 120V/277V (Dimming)	CC : Custom Finish*
	DL62LED		-WFL : 60°			/C260 : C-Channel Hanger Bars /L270 : Linear Hanger Bars
	DL61LED					

COMPLETE ORDERING CATALOG# EXAMPLE : **DL63LED-15-NFL-3KDCC/C260**

* Extended lead times may apply.



MULTILUME DIMENSIONS		HOUSING			FACEPLATE	
ITEM #	TYPE	L	W	H	L	W
DL64LED	4-LAMP LED	48"	9"	10"	28 ³ / ₄ "	8"
DL63LED	3-LAMP LED	41 ³ / ₄ "	9"	10"	22"	8"
DL62LED	2-LAMP LED	31"	9"	10"	15 ¹ / ₂ "	8"
DL61LED	1-LAMP LED	22"	9"	10"	9"	9"



CANDLE POWER DISTRIBUTION

Beam Spread	Candle Power
0	2627.81
5	2188.42
10	1346.73
15	691
20	326.67
25	151.86
30	71.62
35	35.13
40	17.71
45	8.07
50	2.36
55	1
60	0.81
65	0.62
70	0.43
75	0.24
80	0
85	0
90	0

ZONAL LUMEN SUMMARY

Beam Spread	0-30	30-40	40-60	60-90
0 - 30	438.70	72.10	90.80	
0 - 40	461.34	75.90	97.60	
0 - 60	468.06	77.00	99.70	
0 - 90	468.44	77.00	100.00	
90 -120	0.00	0.00	0.00	
90 -130	0.00	0.00	0.00	
90 -150	0.00	0.00	0.00	
90 -180	0.00	0.00	0.00	
0 -180	468.44	77.00	100.00	

DALUME LED

Lamp: 15W 40° FL Warm White LED Module

Total Rated Lamp Lumens : 608

Total Luminaire Efficiency : 77%

CIE Type: Direct

Spacing Ratio: 0.34

File Name: 46031

IESNA: LM-63-2001

NOTE: Due to rapid developments in LED technology, please log on to dalume.com for the most current IES files and photometric reports.

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Dynamic Architectural Lumination

www.dalume.com





MULTILUME • LED • 10W, 15W LED

Another excellent solution in retail lighting combining the best features of trim adjustability with energy efficiency of LED lamps, in a cluster of directional lamps inside a recessed housing... providing superior control and an unsurpassed performance, with a clean, neat appearance.



Vibrance

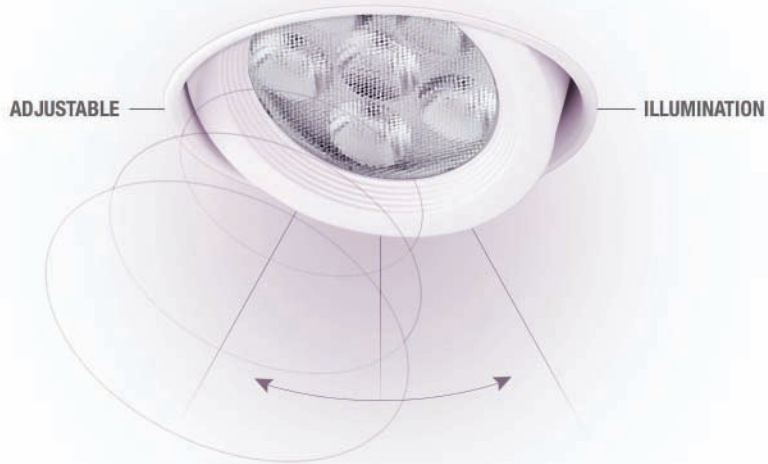


Details



Visual Comfort

For a more defined beam-spread, these reflectorized Metal Halide lamps have the same shape as traditional PAR lamps but are up to 5 times more efficient.





CMH-PAR30
CMH-PAR38

06

DL6XM

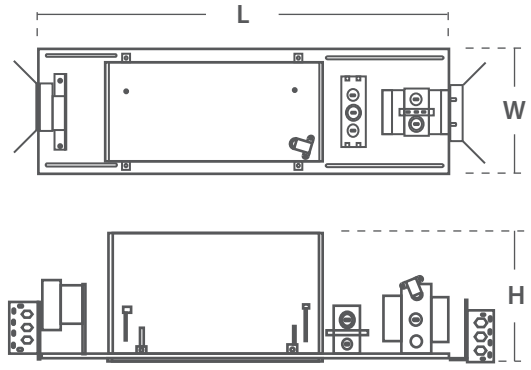
ARCHITECTURAL

1, 2, 3, AND 4-LAMP CMH-PAR30/CMH-PAR38 RECESSED 6" ADJUSTABLE

Icon	ITEM#	WATTAGE AND LAMP	VOLTAGE (BALLAST)	FINISHES/OPTIONS
	DL64M	-20P30 : 20W CMH-PAR30	Blank : 120V/277V (Electronic)	WC : White Finish BC : Black Finish CC : Custom Finish*
	DL63M	-39P30 : 39W CMH-PAR30		
	DL62M	-70P30 : 70W CMH-PAR30		
	DL61M	-70P38 : 70W CMH-PAR38		
				/C260 : C-Channel Hanger Bars /L270 : Linear Hanger Bars

COMPLETE ORDERING CATALOG# EXAMPLE : **DL63M-20P30CC/C260**

* Extended lead times may apply.



MULTILUME DIMENSIONS		HOUSING			FACEPLATE	
ITEM #	TYPE	L	W	H	L	W
DL64M	4-LAMP MTL HLDE	48"	9"	10"	28 ³ / ₄ "	8"
DL63M	3-LAMP MTL HLDE	41 ³ / ₄ "	9"	10"	22"	8"
DL62M	2-LAMP MTL HLDE	31"	9"	10"	15 ¹ / ₂ "	8"
DL61M	1-LAMP MTL HLDE	22"	9"	10"	9"	9"



ARCHITECTURAL DL6XM

1, 2, 3, AND 4-LAMP CMH-PAR30/CMH-PAR38 RECESSED 6" ADJUSTABLE



CMH-PAR30
CMH-PAR38

MULTILUME • METAL HALIDE [HID] • 20W, 39W, 70W CMH-PAR30/CMH-PAR38

Another excellent solution in retail lighting combining the best features of trim adjustability with energy efficiency of **CMH-PAR30/CMH-PAR38** Metal Halide lamps, in a cluster of directional lamps inside a recessed housing... providing superior control and an unsurpassed performance, with a clean, neat appearance.

07



Vibrance



Details

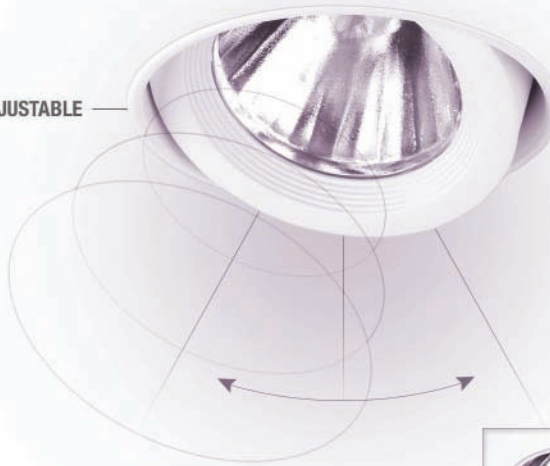


Visual Comfort

For a more defined beam-spread, these reflectorized Metal Halide lamps have the same shape as traditional PAR lamps but are up to 5 times more efficient.

ADJUSTABLE

ILLUMINATION



CMH-PAR38



DL6XM SERIES • ARCHITECTURAL
DALUME Metal Halide MULTILUME Series

T4/G8.5
T6/G12

DL6XM

ARCHITECTURAL

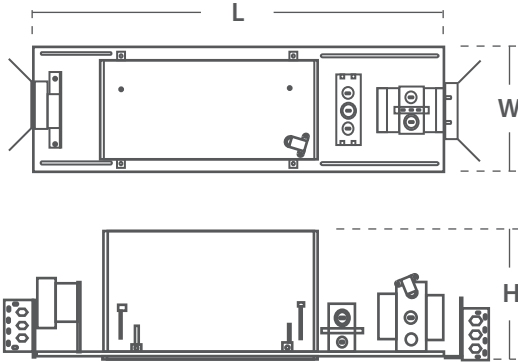
1, 2, 3, AND 4-LAMP T4/G8.5 & T6/G12 RECESSED 6" ADJUSTABLE

08

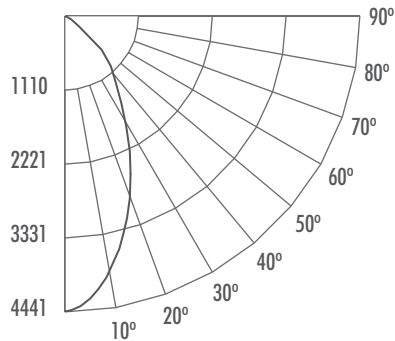
ITEM #	WATTAGE AND LAMP	VOLTAGE (BALLAST)	FINISHES/OPTIONS
DL64M	-20T4 : 20W T4/G8.5	Blank : 120V/277V (Electronic)	WC : White Finish
DL63M	-39T4 : 39W T4/G8.5		BC : Black Finish
DL62M	-70T4 : 70W T4/G8.5		CC : Custom Finish*
DL61M	-20T6 : 20W T6/G12		/C260 : C-Channel Hanger Bars
	-39T6 : 39W T6/G12		/L270 : Linear Hanger Bars
	-70T6 : 70W T6/G12		

COMPLETE ORDERING CATALOG# EXAMPLE : **DL63M-20T4CC/C260**

* Extended lead times may apply.



MULTILUME DIMENSIONS		HOUSING			FACEPLATE	
ITEM #	TYPE	L	W	H	L	W
DL64M	4-LAMP MTL HLDE	48"	9"	10"	28¾"	8"
DL63M	3-LAMP MTL HLDE	41¾"	9"	10"	22"	8"
DL62M	2-LAMP MTL HLDE	31"	9"	10"	15½"	8"
DL61M	1-LAMP MTL HLDE	22"	9"	10"	9"	9"



PHILIPS CDM70/T4.5/830

Lamp: (1)70W T4/G8.5

Total Rated Lamp Lumens : 6400

Total Luminaire Efficiency : 68.9 %

CIE Type: Direct

Spacing Ratio: 0.78

Aiming°: 0°

NOTE: For T6 IES files and photometric report, please log on to dalume.com

CANDLE POWER DISTRIBUTION

0°	
0.0	4441
1.0	4435
3.0	4374
5.0	4268
7.0	4135
9.0	3973
11.0	3788
13.0	3596
15.0	3389
17.0	3177
19.5	2905
22.5	2574
25.5	2252
29.0	1893
33.0	1554
37.5	1250
42.5	1010
47.5	736
55.0	257
65.0	98
75.0	40
85.0	9
90.0	0

LUMINANCE

Angle in Degrees	Average 0-Deg	Average 45-Deg	Average 90-Deg
45	201005	201005	201005
55	72949	72949	72949
65	37753	37753	37753
75	25162	25162	25162
85	16812	16812	16812

ZONAL LUMEN SUMMARY

0 - 30	2295.04	35.90	2.10
0 - 40	3083.53	48.20	70.00
0 - 60	4138.28	64.70	93.90
0 - 90	4406.54	68.90	100.00
0 -180	4406.54	68.90	100.00

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ARCHITECTURAL DL6XM

1, 2, 3, AND 4-LAMP T4/G8.5 & T6/G12 RECESSED 6" ADJUSTABLE

T4/G8.5
T6/G12

MULTILUME • METAL HALIDE [HID] • 20W, 39W, 70W T4/G8.5 & T6/G12

Another excellent solution in retail lighting combining the best features of trim adjustability with energy efficiency of **T4/G8.5 & T6/G12** Metal Halide lamps, in a cluster of directional lamps inside a recessed housing... providing superior control and an unsurpassed performance, with a clean, neat appearance.

09



Vibrance



Details

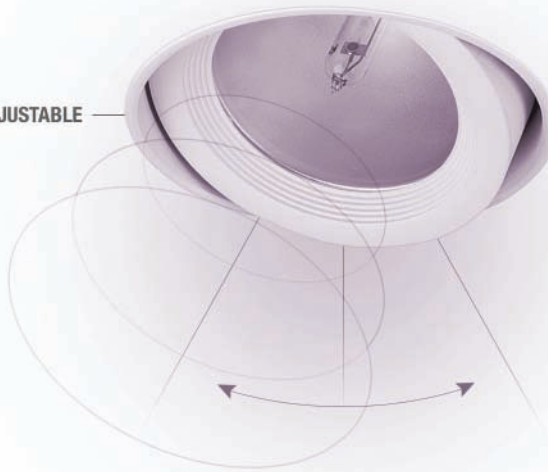


Visual Comfort

For a controlled beam-spread these tubular lamps allow for a sustainable design that ensures proper re-lamping without accidentally changing beam-spreads.

ADJUSTABLE

ILLUMINATION



DL6XM SERIES • ARCHITECTURAL
DALUME Metal Halide MULTILUME Series



CDM-R111

10

DL6XM

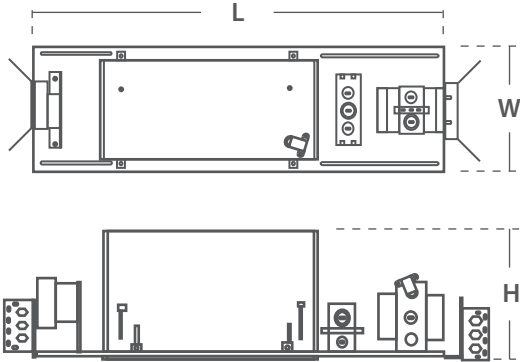
ARCHITECTURAL

1, 2, 3, AND 4-LAMP CDM-R111 RECESSED 6" ADJUSTABLE

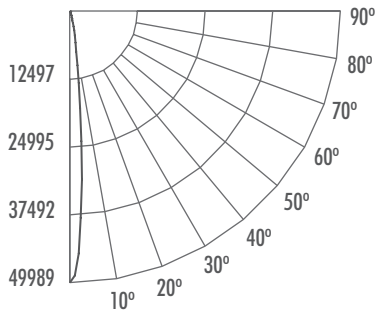
Icon	ITEM#	WATTAGE AND LAMP	VOLTAGE (BALLAST)	FINISHES/OPTIONS
	DL64M	-20R111 : 20W CDM-R111	Blank : 120V/277V (Electronic)	WC : White Finish BC : Black Finish CC : Custom Finish*
	DL63M	-39R111 : 39W CDM-R111		
	DL62M	-70R111 : 70W CDM-R111		
	DL61M			
				/C260 : C-Channel Hanger Bars /L270 : Linear Hanger Bars

COMPLETE ORDERING CATALOG# EXAMPLE : **DL63M-70R111CC/C260**

* Extended lead times may apply.



MULTILUME DIMENSIONS		HOUSING			FACEPLATE	
ITEM #	TYPE	L	W	H	L	W
DL64M	4-LAMP MTL HLDE	48"	9"	10"	28 ³ / ₄ "	8"
DL63M	3-LAMP MTL HLDE	41 ³ / ₄ "	9"	10"	22"	8"
DL62M	2-LAMP MTL HLDE	31"	9"	10"	15 ¹ / ₂ "	8"
DL61M	1-LAMP MTL HLDE	22"	9"	10"	9"	9"



CANDLE POWER DISTRIBUTION

0	49989.06
10	5749.26
20	556.38
30	197.34
40	96.36
50	57.42
60	11.88
70	0
80	0
90	0
100	0
110	0
120	0
130	0
140	0
150	9.9
160	9.9
170	17.82
180	9.9

PHILIPS CDM-R111

Lamp: (1)CDM 70W/830

Total Rated Lamp Lumens : 6600

Total Luminaire Efficiency : 39.1%

CIE Type: Direct

Spacing Ratio: 0.18

CDMR111_70W_830_10D.IES

Test Number: LVE0451500

IESNA: LM-63-1995

ZONAL LUMEN SUMMARY

0 - 30	2385.05	36.10	92.40
0 - 40	2472.79	37.50	95.80
0 - 60	2568.39	38.90	99.50
0 - 90	2571.19	39.00	99.60
90 -180	9.89	0.10	0.40
0 -180	2581.08	39.10	100.00

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CDM-R111

MULTILUME • METAL HALIDE [HID] • 20W, 39W, 70W CDM-R111

Another excellent solution in retail lighting combining the best features of trim adjustability with energy efficiency of **CDM-R111** Metal Halide lighting, in a cluster of directional lamps inside a recessed housing... providing superior control and an unsurpassed performance, with a clean, neat appearance.



Vibrance

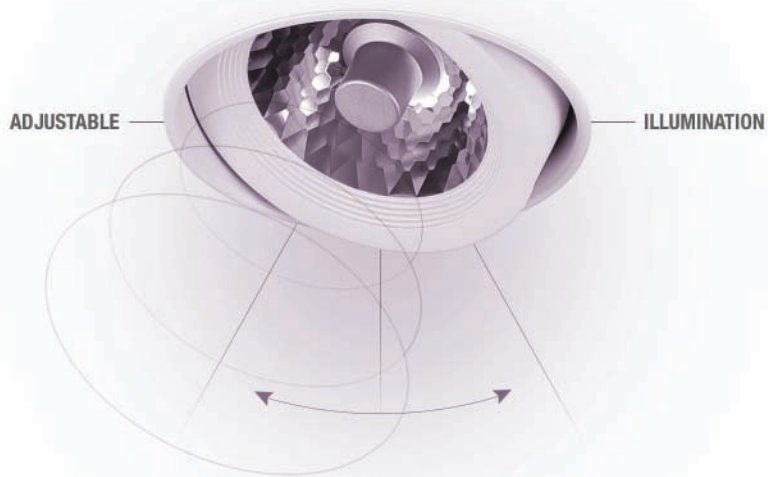


Details



Visual Comfort

For a precise beam-spread that is maintained over large distances. Equipped with integral lamp cap to minimize glare.



DL6XV

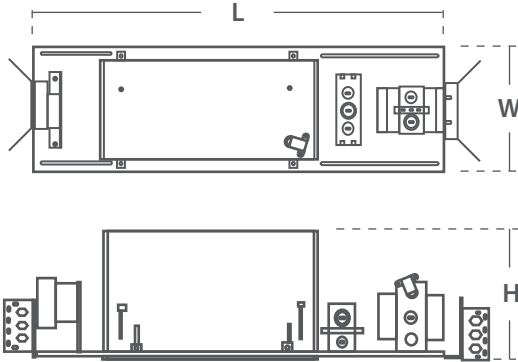
ARCHITECTURAL

1, 2, 3, AND 4-LAMP AR111 RECESSED 6" ADJUSTABLE

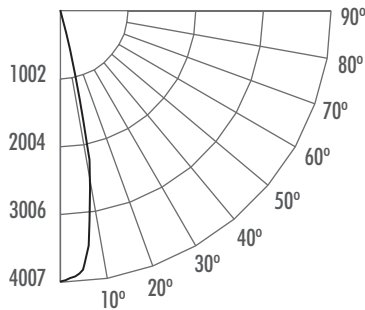
Icon	ITEM #	WATTAGE AND LAMP	VOLTAGE (BALLAST)	FINISHES/OPTIONS
	DL64V	-75R111 : 75W AR111	Blank : 120V	WC : White Finish BC : Black Finish CC : Custom Finish* <hr/> /C260 : C-Channel Hanger Bars /L270 : Linear Hanger Bars
	DL63V		-27 : 277V	
	DL62V			
	DL61V			

COMPLETE ORDERING CATALOG# EXAMPLE : **DL62V-75R111CC/C260**

* Extended lead times may apply.



MULTILUME DIMENSIONS		HOUSING			FACEPLATE	
ITEM #	TYPE	L	W	H	L	W
DL64V	4-LAMP LOW VOLT	48"	9"	10"	28 3/4"	8"
DL63V	3-LAMP LOW VOLT	41 3/4"	9"	10"	22"	8"
DL62V	2-LAMP LOW VOLT	31"	9"	10"	15 1/2"	8"
DL61V	1-LAMP LOW VOLT	22"	9"	10"	9"	9"



CANDLE POWER DISTRIBUTION

Angle	Candle Power
0	
5	3846.31
10	2549.88
15	427.73
20	49.03
25	19.06
30	10.53
35	8.48
40	6.80
45	5.89
50	6.97
55	9.34
60	6.97
65	7.07
70	7.02

LUMINANCE

Angle in Degrees	Average 0-Deg	Average 45-Deg	Average 90-Deg
45	1309	1309	1309
55	2559	2559	2559
65	2629	2629	2629

ZONAL LUMEN SUMMARY

Angle Range	Lumens	Lumens	Lumens
0 - 30	513.47	95.10	95.30
0 - 40	518.76	96.10	96.20
0 - 60	530.49	98.20	98.40
0 - 90	539.01	99.80	100.00
0 -180	539.01	99.80	100.00

PHILIPS HAL-R111-24-50W
 Lamp: (1)50W AR111
 Total Rated Lamp Lumens : 540
 Total Luminaire Efficiency : 99.8%
 CIE Type: Direct
 Spacing Ratio: 0.40

File Name: AR111_50W_24D.IES
 Test Number: LVE0278400
 IESNA: LM-63-1995



MULTILUME • LOW VOLTAGE • 75W AR111

A one-of-a-kind solution in retail lighting combining the best features of trim adjustability with crisp illumination of AR111 Low Voltage lighting, in a cluster of directional lamps inside a recessed housing... providing superior control and an unsurpassed performance, with a clean, neat appearance.



Vibrance

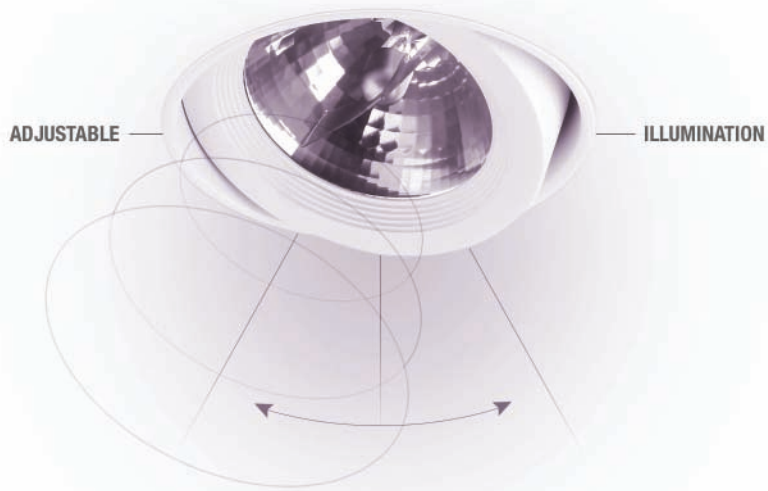


Details



Visual Comfort

For a precise beam-spread that is maintained over large distances. Equipped with integral lamp cap to minimize glare.





PAR30
PAR38

DL6XI

ARCHITECTURAL

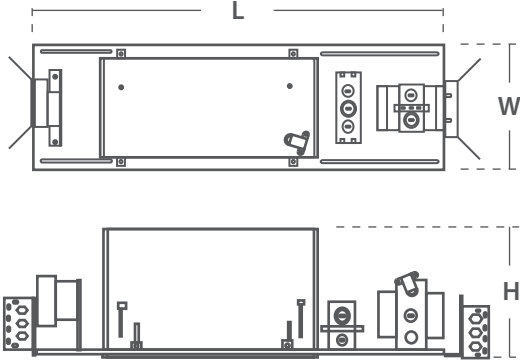
1, 2, 3, AND 4-LAMP PAR30/PAR38 RECESSED 6" ADJUSTABLE

14

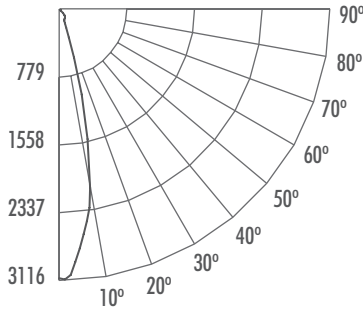
Icon	ITEM#	WATTAGE AND LAMP	VOLTAGE	FINISHES/OPTIONS
	DL64I	-75P30 : 75W PAR30	Blank : 120V	WC : White Finish BC : Black Finish CC : Custom Finish* /C260 : C-Channel Hanger Bars /L270 : Linear Hanger Bars
	DL63I	-150P38 : 150W PAR38		
	DL62I			
	DL61I			

COMPLETE ORDERING CATALOG# EXAMPLE : **DL64I-75P30CC/C260**

* Extended lead times may apply.



MULTILUME DIMENSIONS		HOUSING			FACEPLATE	
ITEM #	TYPE	L	W	H	L	W
DL64I	4-LAMP LINE VOLT	48"	9"	10"	28 ³ / ₄ "	8"
DL63I	3-LAMP LINE VOLT	41 ³ / ₄ "	9"	10"	22"	8"
DL62I	2-LAMP LINE VOLT	31"	9"	10"	15 ¹ / ₂ "	8"
DL61I	1-LAMP LINE VOLT	22"	9"	10"	9"	9"



CANDLE POWER DISTRIBUTION

0	3100.00
5	2768.30
10	2087.07
15	1012.15
20	343.32
25	169.72
30	128.65
35	115.47
40	113.92
45	102.30
50	83.70
55	61.22
60	36.42
65	25.57
70	22.47
75	24.80
80	18.60
85	13.17
90	11.62

ZONAL LUMEN SUMMARY

0 - 30	612.02	59.40	69.20
0 - 40	686.24	66.60	77.60
0 - 60	817.94	79.40	92.50
0 - 90	884.57	85.90	100.00
0 -180	884.57	85.90	100.00

GE LIGHTING

Lamp: (1)75W PAR30
 Total Rated Lamp Lumens : 1030
 Total Luminaire Efficiency : 85.9%
 CIE Type: Direct
 Spacing Ratio: 0.44

File Name: PAR30-75WIES_18057R.IES
 IESNA: LM-63-1995

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ARCHITECTURAL

DL6XI

1, 2, 3, AND 4-LAMP PAR30/PAR38 RECESSED 6" ADJUSTABLE



15

MULTILUME • LINE VOLTAGE • 75W PAR30/150W PAR38

An ideal choice in retail lighting combining the best features of trim adjustability with bright illumination of PAR30/PAR38 Line Voltage lighting, in a cluster of directional lamps inside a recessed housing... providing superior control and an excellent warm atmosphere, with a clean, neat appearance.



Vibrance

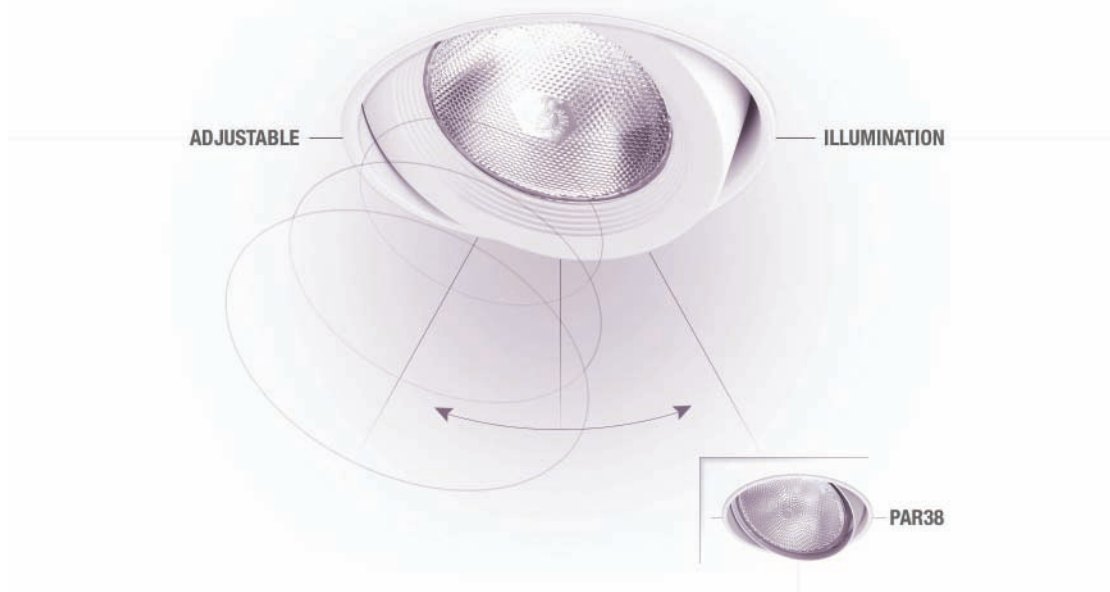


Details



Visual Comfort

Available in different beam-spreads that are defined in the lamp code, the halogen PAR30/PAR38 lamp provides a well defined beam patterns with their integral parabolic reflectors, these lamps are widely available in different beam patterns and wattage.



DALUME®

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