



DESCRIPTION

A series of decorative trim accessories to be used with 6" and 7" Portfolio downlight reflectors. These elements may be installed with any incandescent, compact fluorescent or HID Housing. The matte white flange replaces the existing polymer trim ring, and is clamped directly to the recessed plaster frame, providing a secure mounting. Not for use with self flanged reflectors. No assembly of ring is required, reflector fits through the aperture for quick installation. Relamps easily from below.

SPECIFICATION FEATURES

A ---Decorative Trim

Decorative ring is acrylic, 0.250" thick, with upper surface frosted to diffuse the light. Edge of ring is polished to impart a clean look to the finished element. Single ring is available in a choice of colors.

B ---Stems

Four, satin finish aluminum posts and decorative knobs are anodized clear to retain appearance over life.

C ---Mounting Flange

Precision die formed steel with matte white finish, matches metal trim rings in the Portfolio family. Four steel threaded studs support weight of decorative element. Four hex head bolts tighten the flange securely and quickly to the recessed die cast plaster flange via pre installed mounting hardware. For use in ceilings up to 2" thick.

Labels

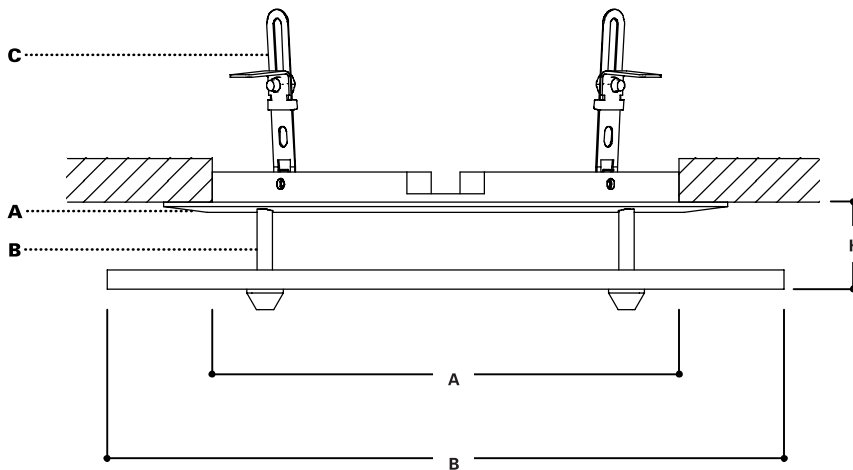
UL listed and C.S.A. certified, IBEW union made. To be used with Portfolio Product only, other installations will void warranty.



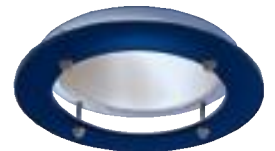
DT-6-R
DT-7-R

SINGLE RING DECORATIVE TRIM

Any Recessed Portfolio Downlight



	A	B	H
6"	6 1/8" [156mm]	8 3/4" [222mm]	1 1/8" [29mm]
7"	7 3/4" [197mm]	10 3/8" [264mm]	1 1/8" [29mm]



ORDERING INFORMATION

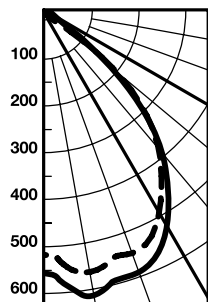
SAMPLE NUMBER: DT-6-R1

Complete unit consists of size, style and color.

Size	Style	Color
<div>DT-6=6" DT-7=7"</div>	<div>R</div> <div>R=Single Ring</div>	<div>0=Matte 1=Cobalt Blue 2=Aqua Blue 8=Ruby Red</div>

PHOTOMETRICS

Candlepower Distribution



**Fixture without
Decorative Trim**
Test No. H22195
C6032-6050LI

Lamp=32WPLT
Lumens=2400
Spacing Criteria=1.3
Efficiency=47.0%

**Fixture with
Decorative Trim**
Test No. H22309
**C6032-6050LI-DT-
6-R0**

Lamp=32WPLT
Lumens=2400
Spacing Criteria=1.3
Efficiency=42.3%

Candlepower

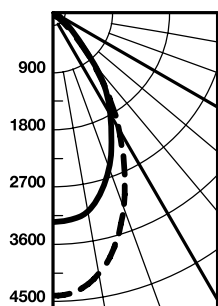
Deg.	CD	CD
0	546	522
5	561	549
15	588	556
25	568	535
35	475	434
45	330	268
55	107	44
65	4	16
75	0	7
85	0	2
90	0	0

Cone of Light

Distance to Illuminated Plane	Initial Nadir Footcandles	Beam Diameter
5'6"	17	7'0"
6'6"	12	8'6"
8'0"	8	10'6"
10'0"	5	13'0"
12'0"	4	15'6"
14'0"	3	18'0"

Beam diameter is to 50% of maximum footcandles, rounded to the nearest half-foot.

Footcandle values are initial, apply appropriate light loss factors where necessary.



**Fixture without
Decorative Trim**
Test No. H28016
MD6-6700LI

Lamp=M100/C/U
Lumens=8500
Spacing Criteria=0.9
Efficiency=46.9%

**Fixture with
Decorative Trim**
Test No. H28046
**MD6-6700LI-DT-
6-R0**

Lamp=M100/C/U
Lumens=8500
Spacing Criteria=0.9
Efficiency=37.2%

Candlepower

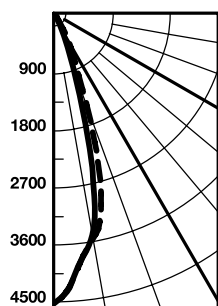
Deg.	CD	CD
0	4394	3211
5	4360	3182
15	3703	2774
25	2621	2003
35	1601	1223
45	383	290
55	9	97
65	0	39
75	0	19
85	0	6
90	0	1

Cone of Light

Distance to Illuminated Plane	Initial Nadir Footcandles	Beam Diameter
5'6"	106	5'0"
6'6"	76	6'0"
8'0"	50	7'0"
10'0"	32	9'0"
12'0"	22	11'0"
14'0"	16	12'6"

Beam diameter is to 50% of maximum footcandles, rounded to the nearest half-foot.

Footcandle values are initial, apply appropriate light loss factors where necessary.



**Fixture without
Decorative Trim**
Test No. H22260
HD6-6600LI

Lamp=120PAR38/H/FL
Lumens=1900
Spacing Criteria=0.5
Efficiency=85.4%

**Fixture with
Decorative Trim**
Test No. H22305
HD6-6600LI-DT-6-R0

Lamp=90PAR38/H/FL
Lumens=1250
Spacing Criteria=0.4
Efficiency=88.8%

Candlepower

Deg.	CD	CD
0	4507	4519
5	4015	4007
15	2770	1814
25	657	300
35	231	77
45	36	22
55	14	7
65	0	4
75	0	2
85	0	1
90	0	0

Cone of Light

Distance to Illuminated Plane	Initial Nadir Footcandles	Beam Diameter
5'6"	149	3'0"
6'6"	107	3'6"
8'0"	71	4'0"
10'0"	45	5'0"
12'0"	31	6'0"
14'0"	23	7'0"

Beam diameter is to 50% of maximum footcandles, rounded to the nearest half-foot.

Footcandle values are initial, apply appropriate light loss factors where necessary.