



Gotham Architectural Downlighting
International Low Voltage Downlights

**7.6cm (3'') DLVI
Lensed Wallwash**

Seamless Cast Faceplate
with Open Cone and Spread Lens, Max 50-Watt

FEATURES

OPTICAL SYSTEM

- Housing components painted matte black. Lamp snoot minimizes stray light in plenum.
- Semi-specular, matte-diffuse or specular cone with spread lens.
- Toolless, >360° horizontal adjustment.
- Adjustment mechanism is lockable to maintain focus during relamping.
- Accommodates up to two lenses, filters or louvers.
- Clear safety lens standard.

MECHANICAL SYSTEM

- Seamless cast faceplate is retained by two spring loaded retention arms accommodating 1.6mm - 38.1mm (1/16" - 1-1/2") ceiling thickness.
- Re-lamp capability from above or below ceiling.

ELECTRICAL SYSTEM

- Replaceable MR16 socket assembly. GU5.3 base.
- 20W-50W 12-volt electronic transformer; 220V-240V input, 50/60Hz.
- 12-volt electronic transformer is replaceable without the use of tools.

LISTING

- Fixtures are CE certified and rated IP20.

WARRANTY

- 1-year limited warranty. Complete warranty terms located at www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx

ORDERING INFORMATION

EXAMPLE: DLVI WSH MR16 3AC 220 DWHG

Series	Configuration	Wattage/Lamp ¹	Aperture/Trim color	Finish	Voltage	Options
DLVI	WSH	MR16 MR16 capability	3AC Clear	(blank) Semi-specular	220 230 240	Architectural colors (powder finish) ³ DWHG Matte white (standard) DDB Dark bronze DBL Black DWH Gloss white DMB Medium bronze DNA Natural aluminum DSS Sandstone DGC Charcoal gray DTG Tennis green DBR Bright red DSB Steel blue
			3BC ² Black	LD Matte-diffuse		
			3PC Pewter	LS Specular		
			3WTC Wheat			
			3GC Gold			

ACCESSORIES order as separate catalog numbers (shipped separately)

- For lens accessories, refer to [TECH-120](#).

NOTES

ORDERING NOTES

1. Spot lamp recommended.
2. Not available with finishes.
3. Color available for faceplate. Additional architectural colors available; see www.lithonia.com/archcolors.

7.6cm (3") DLVI

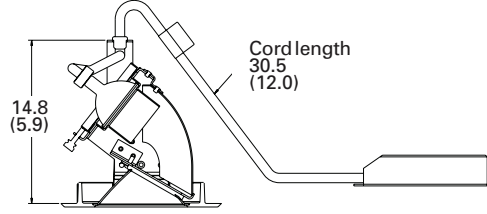
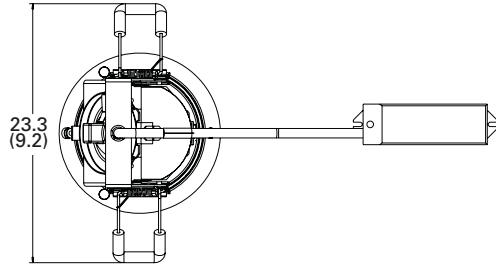
Lensed Wallwash

Seamless Cast Faceplate with Open Cone and Spread Lens, Max 50 Watt



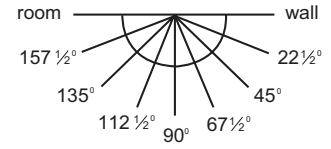
DIMENSIONAL DATA

All dimensions are inches (centimeters) unless otherwise noted.



TECHNICAL INFORMATION

Footcandle values are initial and tables are based on minimum of six units. For fixture-to-wall distance other than those shown, use maximum of one-to-one spacing (distance between fixtures not more than distance to wall) for best results.



Fixture/Lamp	Candlepower Data	Footcandle values
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DLVI WSH MR16 3AC,
Q50MR16/C/NSP15
(EXT) lamp,
880 rated lumens,
Test no. 2198012903

Vertical angle	Plane angle										Fixture 1' from wall				Fixture 2' from wall				Fixture 3' from wall			
	Room side					Wall side					Distance along wall:				Distance along wall:				Distance along wall:			
	Room	157½°	135°	112½°	90°	67½°	45°	22½°	Wall	0'	1'	2'	3'	0'	1'	2'	3'	0'	1'	2'	3'	4'
0°	124	124	124	124	124	124	124	124	124	124	124	124	124	22	11	2	0	5	4	1	0	0
5°	85	88	101	113	120	129	136	141	140	26	16	5	1	25	16	5	2	12	8	4	2	1
15°	41	44	43	55	84	129	166	198	208	7	7	4	2	14	11	6	3	11	9	5	2	1
25°	28	26	21	28	52	100	180	256	284	3	3	2	1	7	6	4	2	8	7	5	3	1
35°	16	12	11	14	34	83	170	276	328	1	2	2	1	3	3	3	2	5	4	3	2	1
45°	0	0	1	7	15	51	128	233	285	1	1	1	1	2	2	2	1	3	3	2	2	1
55°	0	0	0	0	6	32	77	152	200	0	1	1	1	1	1	1	1	2	2	2	1	1
65°	0	0	0	0	0	8	46	83	113	0	1	1	1	1	1	1	1	1	1	1	1	1
75°	0	0	0	0	0	0	7	24	39	0	0	1	1	1	1	1	1	1	1	1	1	1
85°	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1
90°	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1

PHOTOMETRY NOTES

- Tested to current IES and NEMA standards under stabilized laboratory conditions.
- Actual performance may differ as a result of end-user environment and application.
- Consult factory or IES file for microgroove baffle, black cone or other photometric reports.