12" LED LOW BAY PRISMATIC
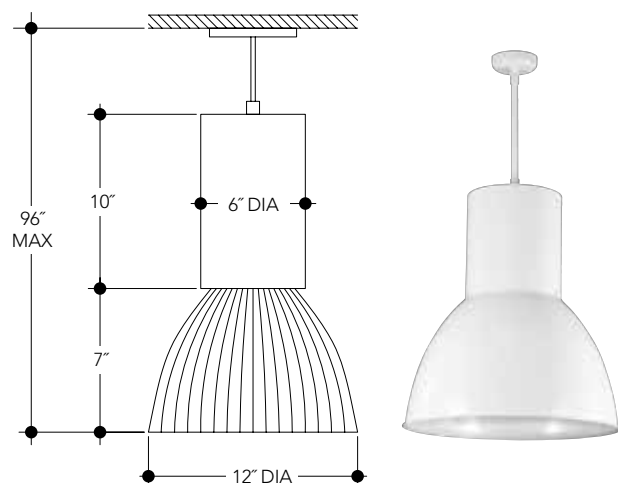
Fixture: _____   Type: _____

DIMENSIONS

96˝ MAX
10˝
6˝ DIA
7˝
12˝ DIA

FEATURES

Fortimo LED DLM Flex Systems

New Fortimo LED Downlight Module (DLM) Flex systems now provide the latest advances, including high quality LED options to satisfy both functional and performance requirements along with excellent energy efficiency and color consistency. For practical and general lighting applications, the Fortimo LED DLM Flex Module is an excellent solution.

Its direct white mid-power LED technology combines high light quality and energy efficiency levels over 100 Lm/W, offering superior price/performance along with low maintenance costs and a long lifetime of 50,000 hours. Multiple lumen packages are available: from 1100 to 5000.

Features and Benefits
- High energy efficiency system up to 107 lm/W.
- Wide range of lumen packages from 1100-5000 lm.
- High quality of light with CRI 80 and 3 SDCM color consistency.
- Philips Xitanium driver features internal thermal protection and 0-10V dimming to 1% of lumen output.
- Input volts 120-277V.
- Minimum 50,000 hours of life at L_{70} standard.
- Smart systems with Philips Advance Xitanium drivers.
- 5 year warranty on LED module and driver.

Housing – .064˝ thick spun aluminum cylinder. Exterior paint with standard finishes of white, black, bronze, silver or custom color.

Heatsink – Integrated aluminum heat sink for superior thermal management.

Refractor – Acrylic prismatic refractor provides excellent efficiency, uplight component gives the illuminated space lower contrast and better uniformity. Polycarbonate refractor provides more rugged performance in an abusive environment. Aluminum heavy gauge, high purity, spun aluminum. Polyester powdercoat finish.

Pendant – Factory supplied 3/8˝ IP x 12˝ long rigid stem and will accommodate a 45° swivel canopy for a slope ceiling application standard.
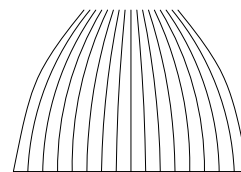
SHADE

ACRYLIC

LED	12˝ Aperture

PGVPLED12   Acrylic

Housing Color Options

WHT   White (Standard)
BLK   Black
BZ   Bronze
CS   Silver
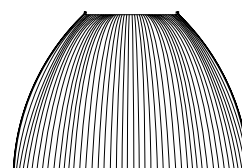CC   Custom Color

POLYCARBONATE

LED	12˝ Aperture

LGVPLED12   Polycarbonate

Housing Color Options

WHT   White (Standard)
BLK   Black
BZ   Bronze
CS   Silver
CC   Custom Color

ALUMINUM

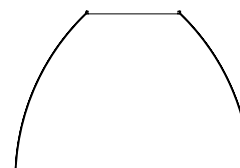| LED	12˝ Aperture

AGVPLED12   Aluminum

Housing Color Options

WHT   White (Standard)
BLK   Black
BZ   Bronze
CS   Silver
CC   Custom Color

Outer Shade Color Options

WHT   White (Standard)
BLK   Black
BZ   Bronze
CS   Silver
CC   Custom Color

Interior white standard.

All trims supplied standard with white painted flange.

ETL — Manufactured and Listed to UL 1598, ETL and CSA standards. Suitable for Damp Locations. Wet location under covered ceiling.

ORDERING INFORMATION

EXAMPLE: PGVPLED12-5040K-WHT-WHT-REM

Wattage LED See Chart Below	Housing	Lumens	Kelvin	Housing Color	Outer Shade Color	Options
	PGVPLED12	-11 = 1100	27K = 2700K	WHT	(Aluminum Only)	BL
	LGVPLED12	-15 = 1500	30K = 3000K	BLK	WHT	CL
	AGVPLED12	-20 = 2000	35K = 3500K	BZ	BLK	HC
		-30 = 3000	40K = 4000K	CS	BZ	HCP
		-40 = 4000		CC	CS	P-(XX˝)
		-50 = 5000			CC	REM
						SC
						TDM

Lumens	Wattage*
1100-40K	13.8
1100-27K	14.7
1500-40K	18.8
1500-27K	20.1
2000-40K	25.2
2000-27K	26.4
3000-40K	35.8
3000-27K	37.1
4000-40K	51.0
4000-27K	52.3
5000-40K	56.0
5000-27K	57.4
*Actual Wattage/Lumens may vary.	

Options
BL - Flat, Clear Bottom Lens
CL - Conical Lens
HC - Die-Cast Hook, 18/5 Cord
HCP - Die-Cast Hook, 18/5 Cord, NEMA Twist Lock Plug

P-(XX˝) - Additional Stem Length (Specify Length)
REM - Remote Emergency Battery Backup
  REM not available with Die-Cast Hooks and cables
  REM not available with the HC or HCP (18/5 cord)

SC - Safety Cable
TDM - Triac/phase dimming to 20%

Vantage reserves the right to change components, finishes or design details in any manner which does not alter the installed appearance or reduce performance and intended function.

▲ See Options pages for other options and finishes.