



GYROSHIFT ADJUSTABLE 1" 2" 3" DOWNLIGHT

GSD-1, GSD-2, GSD-3
ROUND TRIM, SQUARE TRIM

SPEC-00220 UPDATED 02/04/2021

PROJECT: _____
TYPE: _____
NOTE: _____



- Shifts the Full, Round Beam of Light to Any Angle, No Cut-Off
- Easy to Adjust From Below Ceiling, No Tools
- Native IC, Installs Anywhere



SILENT VU™ OPTICS TECHNOLOGY

OPTICS	10°, 30°, 50° Installed
ADJUSTABLE	0° to 45° tilt, Infinite Rotation
MEDIA	Solite, Frosted, Linear Spread, Hex Cell, Wall Wash

LED LIGHT ENGINE

RATED WATTAGE	10W, 15W, 20W
DELIVERED LUMENS	Up to 1516 lm
EFFICACY	Up to 76 LPW
CCT @ 90CRI	2700K, 3000K, 3500K
COLOR QUALITY	90+ CRI, 2-Step SDCM
LED LIFETIME	55,000 hours @ L70

POWER SUPPLY

INPUT VOLTAGE	120-277V
DIMMING	TRIAC, ELV, 0-10V
POWER FACTOR	>0.9, 50/60Hz, 85% Efficiency
SERVICABILITY	Below Ceiling Access, 1-100% Range

TRIM OPTIONS

- Fixed or Adjustable
- Round or Square
- Wet Location
- Round and Square are Interchangeable

TRIM COLORS

- White w/White Flange
- Black w/White Flange
- Haze w/White Flange
- Bronze w/White Flange

DELIVERED LUMENS MATRIX

GSD-1 (10W)	10° optic	30° optic	50° optic	80° optic
2700K (90CRI)	1m	1m	1m	1m
3000K (90CRI)	1m	1m	1m	1m
3500K (90CRI)	1m	1m	1m	1m

GSD-2 (15W)	10° optic	30° optic	50° optic	80° optic
2700K (90CRI)	1m	1m	1m	1m
3000K (90CRI)	1m	1m	1m	1m
3500K (90CRI)	1m	1m	1m	1m

GSD-3 (20W)	10° optic	30° optic	50° optic	80° optic
2700K (90CRI)	1m	1m	1m	1m
3000K (90CRI)	1m	1m	1m	1m
3500K (90CRI)	1m	1m	1m	1m

HOUSING INSTALLATION

- Remodeler, native IC, no housing required
- New Construction Tray available
- Enclosed IC Box available
- All configurations install in 1/2" – 2" ceiling thicknesses
- Min Plenum Height: 1" requires 5 1/2", 2" & 3" require 3 1/2"
- Ceiling Material: Drywall, T-bar grid

LISTINGS AND WARRANTY

cULus Listed
UL Listed for Damp Locations
UL Listed for Wet Locations
Native IC, All Configurations
Five (5) years limited warranty

CCEA (Chicago Plenum) Approved
CA Title 24-JAB Compliant (without media)
ENERGY STAR® LISTED (without media)





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ORDER MATRIX

NOTE: Only NL-NL Configurations are ENERGY STAR and CA Title 24 JA8 Compliant

GSD-1

1" GYROSHIFT NATIVE IC LIGHT ENGINE ORDER MATRIX Example (GSD-1-2790-R-WT-WT-30-NL)

FAMILY APERTURE	CCT	CRI	Trim Shape	Trim & Reflector Color	Beam Angle	Media #1 ⁵
<input checked="" type="radio"/> GSD-1 1" GyroShift	<input checked="" type="radio"/> -27 (2700K)	90 (90 CRI)	<input type="checkbox"/> -R- (Round) <input type="checkbox"/> -S- (Square)	<input type="checkbox"/> WT-WT (White - White) <input type="checkbox"/> WT-BK (White - Black) <input type="checkbox"/> WT-PNA (White - Haze) <input type="checkbox"/> WT-TBZ (White - Bronze)	<input type="checkbox"/> -30 (30°) <input type="checkbox"/> -50 (50°)	<input type="checkbox"/> -NL (No Lens) <input type="checkbox"/> -FR (Frosted) <input type="checkbox"/> -MP (Solite) <input type="checkbox"/> -LS (Linear Spread) <input type="checkbox"/> -WW (Wall Wash)
	<input type="radio"/> -30 (3000K)					
	<input type="radio"/> -35 (3500K)					
	<input type="radio"/>					

GSD- 2

2" GYROSHIFT NATIVE IC LIGHT ENGINE ORDER MATRIX Example (GSD-2-2790-R-WT-WT-30-NL)

DOWNLIGHT	CCT	CRI	Trim Shape	Trim & Reflector Color	Beam Angle	Media #1 ⁵	Media #2 ^{2,5}
<input checked="" type="radio"/> GSD-2 2" GyroShift	<input checked="" type="radio"/> -27 (2700K)	90 (90 CRI)	<input type="checkbox"/> -R- (Round) <input type="checkbox"/> -S- (Square)	<input type="checkbox"/> WT-WT (White - White) <input type="checkbox"/> WT-BK (White - Black) <input type="checkbox"/> WT-PNA (White - Haze) <input type="checkbox"/> WT-TBZ (White - Bronze)	<input type="checkbox"/> -10 (10°) ¹ <input type="checkbox"/> -30 (30°) <input type="checkbox"/> -50 (50°)	<input type="checkbox"/> -NL (No Lens) <input type="checkbox"/> -FR (Frosted) <input type="checkbox"/> -MP (Solite) <input type="checkbox"/> -LS (Linear Spread) <input type="checkbox"/> -HEX (Hex Cell) ¹ <input type="checkbox"/> -WW (Wall Wash) ¹	<input type="checkbox"/> -NL (No Lens) <input type="checkbox"/> -FR (Frosted) <input type="checkbox"/> -MP (Solite) <input type="checkbox"/> -LS (Linear Spread) <input type="checkbox"/> -WW (Wall Wash)
	<input type="radio"/> -30 (3000K)						
	<input type="radio"/> -35 (3500K)						
	<input type="radio"/>						

1.Only holds 1 Media if HEX or WW are selected

GSD- 3

3" GYROSHIFT NATIVE IC LIGHT ENGINE ORDER MATRIX Example (GSD-3-2790-R-WT-WT-30-NL)

DOWNLIGHT	CCT	CRI	Trim Shape	Trim & Reflector Color	Beam Angle	Media #1 ⁵	Media #2 ^{2,5}
<input checked="" type="radio"/> GSD-2 2" GyroShift	<input checked="" type="radio"/> -27 (2700K)	90 (90 CRI)	<input type="checkbox"/> -R- (Round) <input type="checkbox"/> -S- (Square)	<input type="checkbox"/> WT-WT (White - White) <input type="checkbox"/> WT-BK (White - Black) <input type="checkbox"/> WT-PNA (White - Haze) <input type="checkbox"/> WT-TBZ (White - Bronze)	<input type="checkbox"/> -10 (10°) ¹ <input type="checkbox"/> -30 (30°) <input type="checkbox"/> -50 (50°)	<input type="checkbox"/> -NL (No Lens) <input type="checkbox"/> -FR (Frosted) <input type="checkbox"/> -MP (Solite) <input type="checkbox"/> -LS (Linear Spread) <input type="checkbox"/> -HEX (Hex Cell) ¹ <input type="checkbox"/> -WW (Wall Wash) ¹	<input type="checkbox"/> -NL (No Lens) <input type="checkbox"/> -FR (Frosted) <input type="checkbox"/> -MP (Solite) <input type="checkbox"/> -LS (Linear Spread) <input type="checkbox"/> -WW (Wall Wash)
	<input type="radio"/> -30 (3000K)						
	<input type="radio"/> -35 (3500K)						
	<input type="radio"/>						

1.Only holds 1 Media if HEX or WW are selected

ROUGH-IN PAN

Pan and hanger bar for 1" downlight	GSD-1-PAN
Pan and hanger bar for 2" downlight	GSD-2-PAN
Pan and hanger bar for 3" downlight	GSD-3-PAN

FOAM BOX

Foam box enclosure for 1" downlight	GSD-1-FOAM
Foam box enclosure for 2" downlight	GSD-2-FOAM
Foam box enclosure for 3" downlight	GSD-3-FOAM

EMERGENCY OPTIONS

<input checked="" type="radio"/> EM-1000	(25W Remote Inverter)
<input type="radio"/> EM-1002	(10W Remote Inverter)
<input type="radio"/> EM-1003	(35W Remote Inverter)
<input type="radio"/> EM-1003-CA	(35W Remote Inverter) Title 20
<input type="radio"/> EM-1004	(50W Remote Inverter)
<input type="radio"/> EM-1006	(25W Remote Inverter) Title 20