# 4" ProTools Downlight Round Cylinder



### 4" round ceiling mounted cylinder downlight with 1.6" diameter regressed light aperture.

**Luminaire** Die-caste aluminum for precision fit and heat dissipation

Mounting hardware for all ceiling types; surface and suspended

Round open aperture with minimal ceiling interruption and regressed optical chamber

Housing Finishes: White, Black, Silver and custom Reflector Finishes: White, Black, Silver and custom

Mounting SM - Surface Mount

SC - Suspended Cable (field adjustable)

SR - Suspended Rigid swivel stem

5" dia. for mounting to 4" j-box

Cover RRC - Round Recessed Cone for low brightness, general illumination

LED Constant Current, 92+ CRI (standard), 98+ CRI (optional), 2-Step Ma

Constant Current, 92+ CRI (standard), 98+ CRI (optional), 2-Step MacAdam Low/Mid/High output choices (delivers up to 140 lumens per watt)

2700K, 3000K, 3500K, 4000K

Warm Dim (1800 - 3000K)

L70 (TM21 Projected 85°C) Static White + Warm Dim = 55,000 hours

**Lens** OA - Open Aperture

SOL - Solite Lens

LSL - Linear Spread Lens

HL - Honeycomb Louver

**Beam** 15°, 20°, 25°, 35°, 50°

**Driver** Integral and remote drivers for all dimming and non-dimming applications

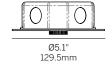
0-10V, Phase, Lutron and DALI driver options

POE driver compatibility

Warranty 5-year Limited (see complete company warranty information)

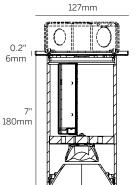
Certifications ETL and ETL-C for dry and damp location, WL wet location (IP65) optional

## Canopy (5" dia, 4" j-box)





Surface mount (SM)



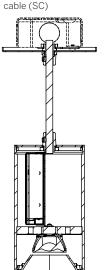
Suspended

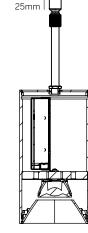
Direct mount

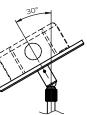
(remote driver)

Ø3.7" 94.5mm









# 4" ProTools Downlight Round Cylinder

Model	Mounting	Canopy	Power <sup>2</sup>	CRI	ССТ	Driver <sup>4</sup>	Cover	Lens	Beam	Housing Finish <sup>6</sup>	Reflector Finish	Options
WG-100RPTDL	SM SC1 <sup>1</sup> SC2 <sup>1</sup> SC3 <sup>1</sup> SR1 SR2 SR3 SRX	5 X	L M H	92 98	27 30 35 40 WD	S010° D010° SPH° PEQ0° D2S° X <sup>5</sup>	RRC	OA SOL LSL HL	15 20 25 35 50	W (std) B S F	W (std) B S F	EM WL AWNRF

<sup>\*</sup>Add 'R' for remote driver, ex. 'RS010'

#### Model

■ WG-100RPTDL = 4" ProTools Downlight Round Cylinder

#### Mounting

- SM = Surface mounted
- SC1 = Suspended cable 39.4" (1m)<sup>1</sup>
- $SC2 = Suspended cable 78.7" (2m)^1$
- SC3 = Suspended cable 118.1"  $(3m)^1$
- SR1 = Suspended rigid swivel stem 39.4" (1m)
- SR2 = Suspended rigid swivel stem 78.7" (2m)
- SR3 = Suspended rigid swivel stem 118.1" (3m)
- SRX = Suspended rigid swivel stem (specify to nearest 0.25", 118.1" max.)

#### Canopy

- 5 = 5" dia. for 4" j-box
- X = No Canopy (surface mount only)

#### Power<sup>2</sup>

- L = Low Power, 6.3W @ 350mA
- M = Mid Power, 9W @ 250mA
- H = High Power, 12W @ 350mA

#### CR

- 92 = 92 CRI
- 98 = 98 CRI (n/a for WD)

#### CCT<sup>3</sup>

- 27 = 2700K
- 30 = 3000K
- 35 = 3500K
- 40 = 4000K
- WD = Warm Dimming 1800 3000K

#### Integral Driver<sup>4</sup>

- S010 = eldoLED 0-10V 1% dimming, 120-277V (22W)
- D010 = eldoLED 0-10V 0.1% dimming, 120-277V (22W)
- SPH = Phase (2-wire) 3% dimming, 120V only (20W)
- PEQ0 = Lutron Hi-Lume Premier 0.1% EcoSystem dimming, 120-277V (20W)
- D2S = DALI-2 (DT6) for Static White 0.1% dimming, 120-277V (22W)

#### Remote Driver<sup>4</sup>

- RS010 = Remote eldoLED 0-10V 1% dimming, 120-277V (22W, 50W or 100W)
- RD010 = Remote eldoLED 0-10V 0.1% dimming, 120-277V (22W, 50W or 100W)
- RSPH = Remote phase (2-wire) 3% dimming, 120V only (20W)
- RPEQ0 = Remote Lutron Hi-Lume Premier 0.1% EcoSystem dimming, 120-277V (20W)
- RD2S = Remote DALI-2 (DT6) for Static White 0.1% dimming, 120-277V (22W, 50W or 100W)
- X = No Driver<sup>5</sup>

#### Cover

■ RRC = Round Recessed Cone

## Lens (one accessory per fixture)

- OA = Open Aperture
- SOL = Solite Lens
- LSL = Linear Spread Lens
- HL = Honeycomb Louver

#### веап

- $15 = 15^{\circ}$  Beam Angle (n/a for WD)
- 20 = 20° Beam Angle
- 25 = 25° Beam Angle
- 35 = 35° Beam Angle (40° for WD)
- 50 = 50° Beam Angle

### Housing Finish<sup>6</sup>

- W = White, RAL 9003 (standard)
- B = Black, RAL 9017
- S = Silver, RAL 9006
- F = Custom finish, specify RAL code

## Reflector Finish

- W = White, RAL 9003 (standard)
- B = Black, RAL 9017
- S = Silver, RAL 9006
- F = Custom finish, specify RAL code

#### Option

- EM = Emergency LED battery backup (remote only)
- WL = Wet location (IP65)
- AWNRF = Lutron Athena Wireless Node RF (RS010, RD010, RD2S drivers only)

Powered by I B L Whitegoods reserves the right to change any information without prior notice.

## Notes

- Suspended cable field adjustable.
- Wattage shown does not include power supplies/drivers.
- See photometric data sheet for delivered lumens.
- 4. See driver information for details.
- 5. Refer to driver information page for driver options that can power multiple fixtures.
- 6. Fixture, stem and canopy finish match.



