



## GENERAL SPECIFICATION

**Body:** Aluminum.

**Finish:** Powder coated.

**Suspension:** Stainless steel cables.

**Power cable:** Silver braided.

**Drivers:** HPF electronic drivers for 120-277V (EU-240V), 0-10V, 1% dimming.

**Remote Mounting Of Drivers:** Wire Size 18 AWG - Max distance (from canopy to drivers) 9.5', Wire size 16 AWG - Max distance 19.5', Wire size 14 AWG - Max distance 29.5'. Drivers must be accessible after installation.

**Mechanical:** Luminaires mount directly over J box (by others - North America only).

**Diffusers:** Frosted acrylic.

**L70 @25deg C:** > 50,000 hrs.

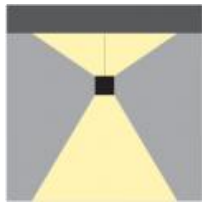
**Delivered Lumens:** Delivered lumens & LPW based on 3000K (min 80 CRI) for White LEDs only.

**Approvals:** Damp Location (Indoor use only).

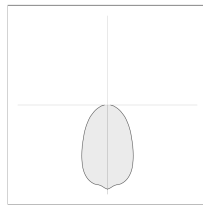
MOUNTINGS & OPTICS



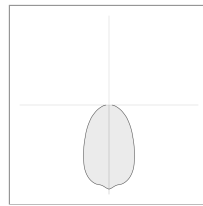
Interior - Suspended Direct



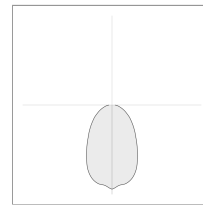
Interior - Suspended Direct & Indirect



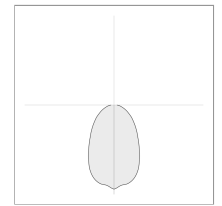
98 3805



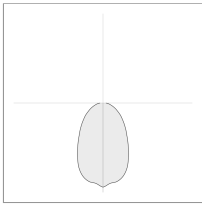
98 3810



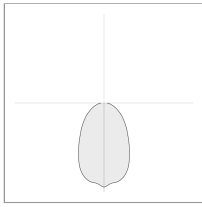
98 3820



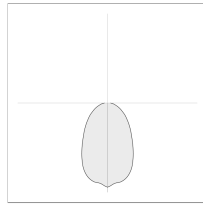
98 3830



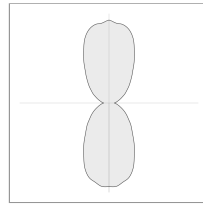
98 3840



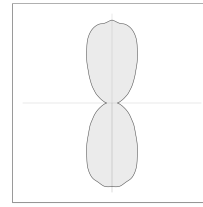
98 3850



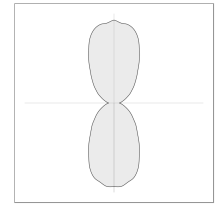
98 3860



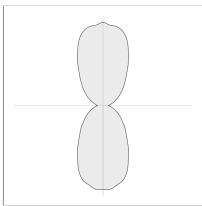
98 3905



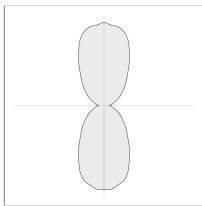
98 3910



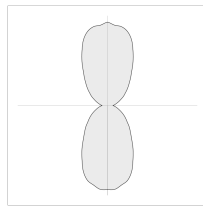
98 3920



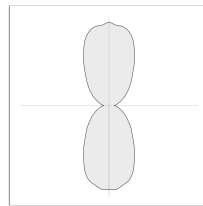
98 3930



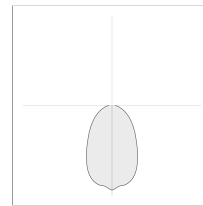
98 3940



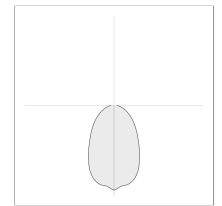
98 3950



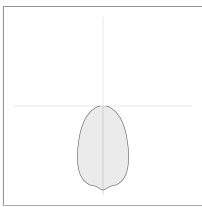
98 3960



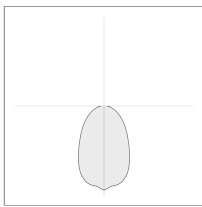
WD13



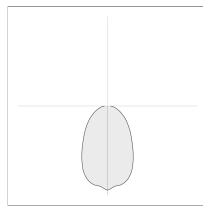
WD23



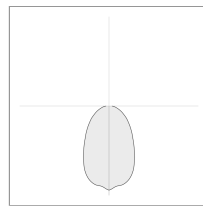
WD36



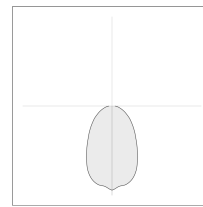
WD48



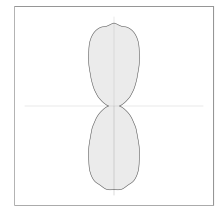
WD60



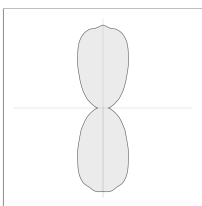
WD71



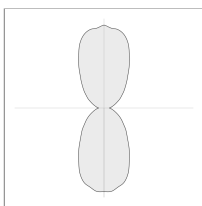
WD84



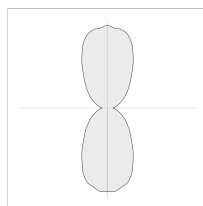
WDI13



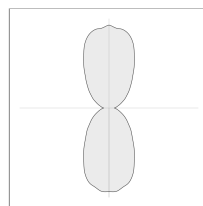
WDI23



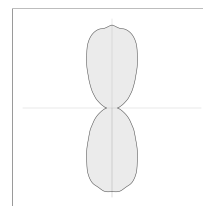
WDI36



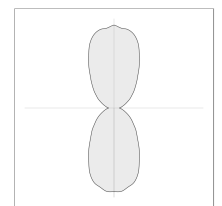
WDI48



WDI60



WDI71



WDI84

## HOW TO ORDER

### A SPECIFY LUMINAIRE LENGTH

Code:	Length:	Power (LED):	Light Direction:	Delivered lms (Length):	LPW:
98 3810	610mm/24"	13W	Direct	1572	119
98 3820	915mm/36"	20W	Direct	2356	118
98 3830	1219mm/48"	27W	Direct	3142	118
98 3840	1524mm/60"	33W	Direct	3928	118
98 3850	1804mm/71"	40W	Direct	4714	118
98 3860	2108mm/83"	47W	Direct	5498	118
98 3910	610mm/24"	27W	Direct/Indirect	3196	120
98 3920	915mm/36"	40W	Direct/Indirect	4794	120
98 3930	1219mm/48"	53W	Direct/Indirect	6392	120
98 3940	1524mm/60"	66W	Direct/Indirect	7990	120
98 3950	1804mm/71"	80W	Direct/Indirect	9588	120
98 3960	2108mm/83"	93W	Direct/Indirect	11186	120

#### Additional Information

Calculate total lumens by adding the Length lumens to the Width lumens. For example: direct only 36" length x 48" width = 2356 + 3142 = 5498 total lumens.

### B SPECIFY WIDTH

Code:	Width:	Power (LED):	Light Direction:	Delivered lms (Width):	LPW:
WD24	610mm/24"	13W	Direct	1572	119
WD36	915mm/36"	20W	Direct	2356	118
WD48	1219mm/48"	27W	Direct	3142	118
WD60	1524mm/60"	33W	Direct	3928	118
WD71	1834mm/71"	40W	Direct	4714	118
WD83	2108mm/83"	47W	Direct	5498	118
WDI24	610mm/24"	27W	Direct/Indirect	3196	120
WDI36	915mm/36"	40W	Direct/Indirect	4794	120
WDI48	1219mm/48"	53W	Direct/Indirect	6392	120
WDI60	1524mm/60"	66W	Direct/Indirect	7990	120
WDI71	1804mm/71"	80W	Direct/Indirect	9588	120
WDI83	2108mm/83"	93W	Direct/Indirect	11186	120

### C SPECIFY CCT/COLOR (DIRECT)

D30	3000K (min 80 CRI)
D35	3500K (min 80 CRI)
D40	4000K (min 80 CRI)
DRD	Red
DGN	Green
DBL	Blue

### D SPECIFY CCT/COLOR (INDIRECT)

N30	3000K (min 80 CRI)
N35	3500K (min 80 CRI)
N40	4000K (min 80 CRI)
NRD	Red
NGN	Green
NBL	Blue

## E SPECIFY SUSPENSION

- S1** Vertical, Remote Driver
- S3** Vertical, Integral Driver

## F SPECIFY FINISH

- BL** Black
- MS** Metallic Silver
- WH** White

## G SPECIFY LUMEN & WATTAGE REDUCTION

- PRO** Lumen & Wattage Reduction to approximately 25% of standard output
- PR1** Lumen & Wattage Reduction to approximately 50% of standard output
- PR2** Lumen & Wattage Reduction to approximately 75% of standard output

### Additional Information

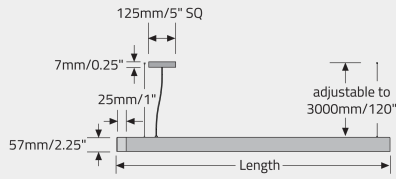
*Note: Custom Reduction Percentages Available Upon Request.*

**EXAMPLE SPECIFICATION CODE**

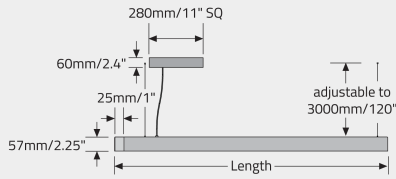
**983810/WD48/D30/N30/S1/WH**

## DIMENSIONAL DIAGRAMS

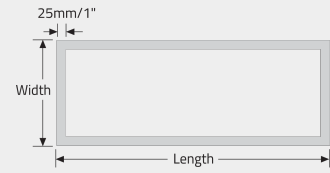
### S1 VERTICAL - REMOTE DRIVER



### S3 VERTICAL - INTEGRAL DRIVER



Direct/Indirect: Available upto 1168mm/46\"/>



## APPROVALS

