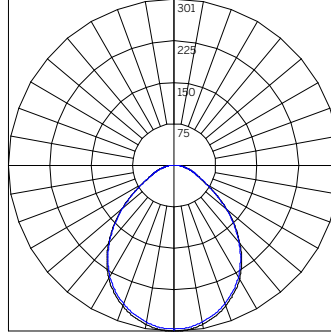


3" ProTools Downlight

Square Regressed Lens

| WG-75SPTDLR-...-SMPO-85-W-W | | | | | | |
|-----------------------------|------------------|----------|-----------|-----------|------------|--|
| Delivered Lumens | | | | | | |
| | POWER | | | | | |
| | L [5.7W] | M [8.4W] | H [12.0W] | TW [9.1W] | WD [11.8W] | |
| CRI-CCT¹ | | | | | | |
| 92-27 | 331 | 457 | 607 | - | - | |
| 92-30 | 356 | 492 | 653 | - | - | |
| 92-35 | 356 | 492 | 653 | - | - | |
| 92-40 | 381 | 527 | 699 | - | - | |
| 90-TW | - | - | - | 484 | - | |
| 95-WD | - | - | - | - | 501 | |
| | UGR ² | | | | | |
| | L [5.7W] | M [8.4W] | H [12.0W] | | | |
| | 26.1 | 27.2 | 28.2 | | | |



Beam Angle (0-180) = 91.3
 Beam Angle (90-270) = 91.7

| ILLUMINANCE - HIGH POWER 3500K SMPO 85° | | |
|--|----------------------------|------------------------------|
| WG-75SPTDLR-...-H-92-35-...-SMPO-85-W-W ³ | | |
| Mounting Height [Ft] | Illuminance [fc at max cd] | Beam Width [Ft] ⁴ |
| 2 | 75 | 4.1 |
| 4 | 19 | 8.2 |
| 6 | 8 | 12.3 |
| 8 | 5 | 16.4 |
| 10 | 3 | 20.5 |
| 12 | 2 | 24.5 |
| 14 | 2 | 28.6 |
| 16 | 1 | 32.7 |
| 18 | 1 | 36.8 |
| 20 | 1 | 40.9 |

| CRI-CCT MULTIPLIER | | | | | |
|--------------------|-------|-------|-------|-------|-------|
| 92-27 | 92-30 | 92-35 | 92-40 | 90-TW | 95-WD |
| 0.93 | 1.00 | 1.00 | 1.07 | 0.74 | 0.77 |

| POWER MULTIPLIER | | |
|------------------|----------|-----------|
| L [5.7W] | M [8.4W] | H [12.0W] |
| 0.55 | 0.75 | 1.00 |

1 98CRI LEDs provide approximately 20% less lumens than 92CRI LED values noted in Delivered Lumens chart.
 2 UGR value noted is the maximum UGR (crosswise) with 92-35 LEDs at noted Power level.
 3 Polar Plot and Cone of Light are applicable to part number noted; use Multiplier table(s) to approximate other CRI-CCT and Power options.
 4 Beam Diameter indicates on center spacing required to maintain Illuminance at Mounting Height.