

# ProTools 60 Linear Downlight

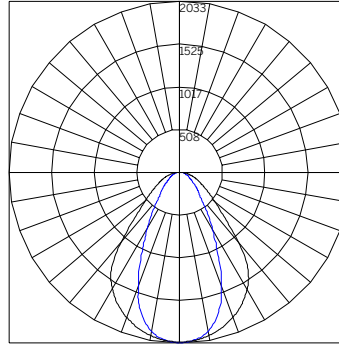
## Wall / Mullion Mount

inter•lux

### WG-60PTL-...-RML-80-...-W-W

Delivered Lumens Per Foot

|     |     | Power            |             |              |              |
|-----|-----|------------------|-------------|--------------|--------------|
|     |     | P1 [3 W/ft]      | P2 [6 W/ft] | P3 [10 W/ft] | P4 [15 W/ft] |
| CCT | 927 | 316              | 593         | 912          | 1343         |
|     | 930 | 329              | 617         | 950          | 1399         |
|     | 935 | 340              | 640         | 984          | 1465         |
|     | 940 | 349              | 657         | 1010         | 1504         |
|     |     | Power Multiplier |             |              |              |
|     |     | P1 [3 W/ft]      | P2 [6 W/ft] | P3 [10 W/ft] | P4 [15 W/ft] |
|     |     | 0.24             | 0.44        | 0.68         | 1.00         |
|     |     | CCT Multiplier   |             |              |              |
|     |     | 927              | 930         | 935          | 940          |
|     |     | 0.96             | 1.00        | 1.04         | 1.06         |



### ILLUMINANCE - 24" RML-80 P4 3000K

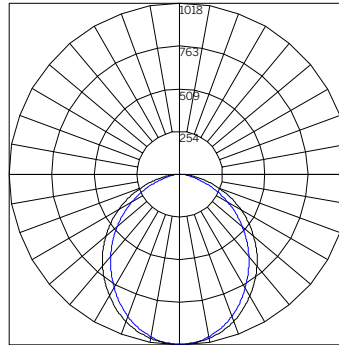
WG-60PTL-...-S-24-930-RML-80-P4-...-W-W<sup>1</sup>

| Mounting Height [ft] | Illuminance [fc at nadir] | Beam Width [ft] |
|----------------------|---------------------------|-----------------|
| 3                    | 226                       | 2.9             |
| 6                    | 56                        | 5.8             |
| 9                    | 25                        | 8.7             |
| 12                   | 14                        | 11.6            |
| 15                   | 9                         | 14.5            |
| 18                   | 6                         | 17.4            |
| 21                   | 5                         | 20.3            |
| 24                   | 4                         | 23.2            |
| 27                   | 3                         | 26.1            |
| 30                   | 2                         | 29.0            |

### WG-60PTL-...-ROL-105-...-W-W

Delivered Lumens Per Foot

|     |     | Power            |             |              |              |
|-----|-----|------------------|-------------|--------------|--------------|
|     |     | P1 [3 W/ft]      | P2 [6 W/ft] | P3 [10 W/ft] | P4 [15 W/ft] |
| CCT | 927 | 289              | 543         | 834          | 1229         |
|     | 930 | 301              | 565         | 869          | 1280         |
|     | 935 | 312              | 585         | 900          | 1340         |
|     | 940 | 320              | 601         | 925          | 1377         |
|     |     | Power Multiplier |             |              |              |
|     |     | P1 [3 W/ft]      | P2 [6 W/ft] | P3 [10 W/ft] | P4 [15 W/ft] |
|     |     | 0.24             | 0.44        | 0.68         | 1.00         |
|     |     | CCT Multiplier   |             |              |              |
|     |     | 927              | 930         | 935          | 940          |
|     |     | 0.96             | 1.00        | 1.04         | 1.06         |



### ILLUMINANCE - 24" ROL-105 P4 3000K

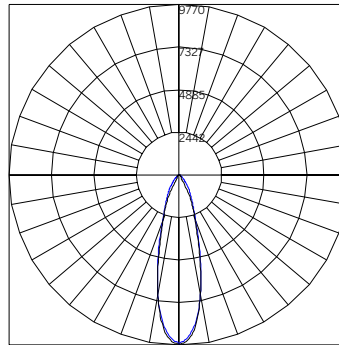
WG-60PTL-...-S-24-930-ROL-105-P4-...-W-W<sup>1</sup>

| Mounting Height [ft] | Illuminance [fc at nadir] | Beam Width [ft] |
|----------------------|---------------------------|-----------------|
| 3                    | 113                       | 6.8             |
| 6                    | 28                        | 13.6            |
| 9                    | 13                        | 20.4            |
| 12                   | 7                         | 27.2            |
| 15                   | 5                         | 34.0            |
| 18                   | 3                         | 40.8            |
| 21                   | 2                         | 47.6            |
| 24                   | 2                         | 54.4            |
| 27                   | 1                         | 61.3            |
| 30                   | 1                         | 68.1            |

### WG-60PTL-...-RLW-35-...-W-W

Delivered Lumens Per Foot

|     |     | Power            |             |              |              |
|-----|-----|------------------|-------------|--------------|--------------|
|     |     | P1 [3 W/ft]      | P2 [6 W/ft] | P3 [10 W/ft] | P4 [15 W/ft] |
| CCT | 927 | 434              | 804         | 1212         | 1738         |
|     | 930 | 448              | 828         | 1250         | 1792         |
|     | 935 | 462              | 854         | 1288         | 1846         |
|     | 940 | 476              | 879         | 1326         | 1900         |
|     |     | Power Multiplier |             |              |              |
|     |     | P1 [3 W/ft]      | P2 [6 W/ft] | P3 [10 W/ft] | P4 [15 W/ft] |
|     |     | 0.25             | 0.46        | 0.70         | 1.00         |
|     |     | CCT Multiplier   |             |              |              |
|     |     | 927              | 930         | 935          | 940          |
|     |     | 0.97             | 1.00        | 1.03         | 1.06         |



### ILLUMINANCE - 24" RLW-35 P4 3000K

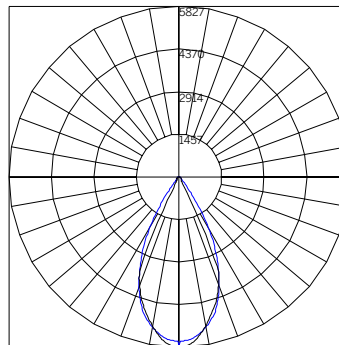
WG-60PTL-...-S-24-930-RLW-35-P4-...-W-W<sup>1</sup>

| Mounting Height [ft] | Illuminance [fc at nadir] | Beam Width [ft] |
|----------------------|---------------------------|-----------------|
| 3                    | 1086                      | 1.5             |
| 6                    | 271                       | 3.1             |
| 9                    | 121                       | 4.6             |
| 12                   | 68                        | 6.2             |
| 15                   | 43                        | 7.7             |
| 18                   | 30                        | 9.2             |
| 21                   | 22                        | 10.8            |
| 24                   | 17                        | 12.3            |
| 27                   | 13                        | 13.9            |
| 30                   | 11                        | 15.4            |

### WG-60PTL-...-RLW-50-...-W-W

Delivered Lumens Per Foot

|     |     | Power            |             |              |              |
|-----|-----|------------------|-------------|--------------|--------------|
|     |     | P1 [3 W/ft]      | P2 [6 W/ft] | P3 [10 W/ft] | P4 [15 W/ft] |
| CCT | 927 | 443              | 820         | 1237         | 1773         |
|     | 930 | 457              | 845         | 1276         | 1828         |
|     | 935 | 471              | 872         | 1314         | 1883         |
|     | 940 | 485              | 897         | 1353         | 1939         |
|     |     | Power Multiplier |             |              |              |
|     |     | P1 [3 W/ft]      | P2 [6 W/ft] | P3 [10 W/ft] | P4 [15 W/ft] |
|     |     | 0.25             | 0.46        | 0.70         | 1.00         |
|     |     | CCT Multiplier   |             |              |              |
|     |     | 927              | 930         | 935          | 940          |
|     |     | 0.97             | 1.00        | 1.03         | 1.06         |



### ILLUMINANCE - 24" RLW-50 P4 3000K

WG-60PTL-...-S-24-930-RLW-50-P4-...-W-W<sup>1</sup>

| Mounting Height [ft] | Illuminance [fc at nadir] | Beam Width [ft] |
|----------------------|---------------------------|-----------------|
| 3                    | 647                       | 2.9             |
| 6                    | 162                       | 5.8             |
| 9                    | 72                        | 8.7             |
| 12                   | 40                        | 11.6            |
| 15                   | 26                        | 14.5            |
| 18                   | 18                        | 17.4            |
| 21                   | 13                        | 20.3            |
| 24                   | 10                        | 23.3            |
| 27                   | 8                         | 26.2            |
| 30                   | 6                         | 29.1            |

1 Polar Plot and Cone of Light are applicable to part number noted; use Multiplication Factor table to approximate other models or refer to online photometry.

whitegoods

410 381 1497 inter-lux.com answers@inter-lux.com  
Inter-lux reserves the right to make technical changes without notice.



# ProTools 60 Linear Downlight

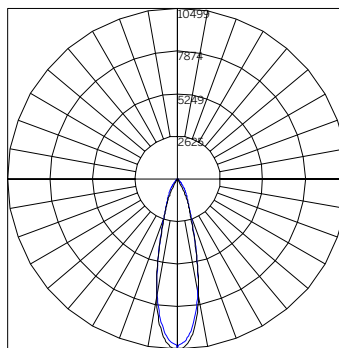
## Wall / Mullion Mount

inter•lux

### WG-60PTL-...-RLB-35-...-W-B

Delivered Lumens Per Foot

| CCT              | Power       |             |              |              |
|------------------|-------------|-------------|--------------|--------------|
|                  | P1 [3 W/ft] | P2 [6 W/ft] | P3 [10 W/ft] | P4 [15 W/ft] |
| 927              | 371         | 686         | 1034         | 1483         |
| 930              | 382         | 707         | 1067         | 1529         |
| 935              | 394         | 729         | 1099         | 1575         |
| 940              | 406         | 750         | 1131         | 1621         |
| Power Multiplier |             |             |              |              |
|                  | P1 [3 W/ft] | P2 [6 W/ft] | P3 [10 W/ft] | P4 [15 W/ft] |
|                  | 0.25        | 0.46        | 0.70         | 1.00         |
| CCT Multiplier   |             |             |              |              |
|                  | 927         | 930         | 935          | 940          |
|                  | 0.97        | 1.00        | 1.03         | 1.06         |



### ILLUMINANCE - 24" RLB-35 P4 3000K

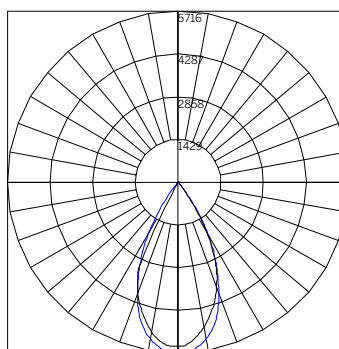
WG-60PTL-...-S-24-930-RLB-35-P4-...-W-B<sup>1</sup>

| Mounting Height [ft] | Illuminance [fc at nadir] | Beam Width [ft] |
|----------------------|---------------------------|-----------------|
| 3                    | 1167                      | 1.4             |
| 6                    | 292                       | 2.9             |
| 9                    | 130                       | 4.3             |
| 12                   | 73                        | 5.7             |
| 15                   | 47                        | 7.2             |
| 18                   | 32                        | 8.6             |
| 21                   | 24                        | 10.0            |
| 24                   | 18                        | 11.5            |
| 27                   | 14                        | 12.9            |
| 30                   | 12                        | 14.3            |

### WG-60PTL-...-RLB-50-...-W-B

Delivered Lumens Per Foot

| CCT              | Power       |             |              |              |
|------------------|-------------|-------------|--------------|--------------|
|                  | P1 [3 W/ft] | P2 [6 W/ft] | P3 [10 W/ft] | P4 [15 W/ft] |
| 927              | 442         | 818         | 1234         | 1769         |
| 930              | 456         | 843         | 1273         | 1824         |
| 935              | 470         | 870         | 1311         | 1879         |
| 940              | 484         | 895         | 1349         | 1934         |
| Power Multiplier |             |             |              |              |
|                  | P1 [3 W/ft] | P2 [6 W/ft] | P3 [10 W/ft] | P4 [15 W/ft] |
|                  | 0.25        | 0.46        | 0.70         | 1.00         |
| CCT Multiplier   |             |             |              |              |
|                  | 927         | 930         | 935          | 940          |
|                  | 0.97        | 1.00        | 1.03         | 1.06         |



### ILLUMINANCE - 24" RLB-50 P4 3000K

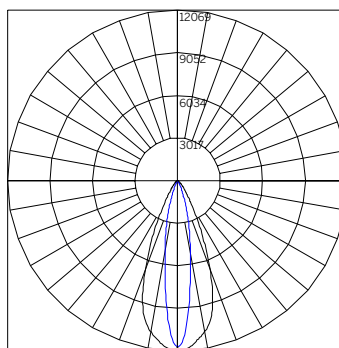
WG-60PTL-...-S-24-930-RLB-50-P4-...-W-B<sup>1</sup>

| Mounting Height [ft] | Illuminance [fc at nadir] | Beam Width [ft] |
|----------------------|---------------------------|-----------------|
| 3                    | 635                       | 2.9             |
| 6                    | 159                       | 5.8             |
| 9                    | 71                        | 8.7             |
| 12                   | 40                        | 11.6            |
| 15                   | 25                        | 14.5            |
| 18                   | 18                        | 17.4            |
| 21                   | 13                        | 20.3            |
| 24                   | 10                        | 23.2            |
| 27                   | 8                         | 26.1            |
| 30                   | 6                         | 29.0            |

### WG-60PTLP-...-REO-20X40-...-W-W

Delivered Lumens Per Foot

| CCT              | Power       |             |              |              |
|------------------|-------------|-------------|--------------|--------------|
|                  | P1 [3 W/ft] | P2 [6 W/ft] | P3 [10 W/ft] | P4 [15 W/ft] |
| 927              | 408         | 755         | 1139         | 1632         |
| 930              | 421         | 778         | 1174         | 1683         |
| 935              | 434         | 802         | 1209         | 1734         |
| 940              | 447         | 826         | 1245         | 1784         |
| Power Multiplier |             |             |              |              |
|                  | P1 [3 W/ft] | P2 [6 W/ft] | P3 [10 W/ft] | P4 [15 W/ft] |
|                  | 0.25        | 0.46        | 0.70         | 1.00         |
| CCT Multiplier   |             |             |              |              |
|                  | 927         | 930         | 935          | 940          |
|                  | 0.97        | 1.00        | 1.03         | 1.06         |



### ILLUMINANCE - 24" REO-20X40 P4 3000K

WG-60PTLP-...-S-24-930-REO-20X40-P4-...-W-W<sup>1</sup>

| Mounting Height [ft] | Illuminance [fc at nadir] | Beam Width [ft] |
|----------------------|---------------------------|-----------------|
| 3                    | 1341                      | 0.9             |
| 6                    | 335                       | 1.9             |
| 9                    | 149                       | 2.8             |
| 12                   | 84                        | 3.7             |
| 15                   | 54                        | 4.7             |
| 18                   | 37                        | 5.6             |
| 21                   | 27                        | 6.6             |
| 24                   | 21                        | 7.5             |
| 27                   | 17                        | 8.4             |
| 30                   | 13                        | 9.4             |

<sup>1</sup> Polar Plot and Cone of Light are applicable to part number noted; use Multiplication Factor table to approximate other models or refer to online photometry.

# ProTools 60 Linear Downlight

## Wall / Mullion Mount

### WG-60PTL-...-TW-RML-80-...

Delivered Lumens Per Foot

|     |      | Power       |              |
|-----|------|-------------|--------------|
|     |      | P2 [6 W/ft] | P3 [10 W/ft] |
| CCT | 2200 | 299         | 442          |
|     | 4000 | 307         | 466          |

### WG-60PTL-...-TW-ROL-105-...

Delivered Lumens Per Foot

|     |      | Power       |              |
|-----|------|-------------|--------------|
|     |      | P2 [6 W/ft] | P3 [10 W/ft] |
| CCT | 2200 | 274         | 405          |
|     | 4000 | 281         | 426          |

### PROTOOLS 60 LINEAR UGR + FIXTURE EFFICIENCY

|              |           | UGR <sup>1</sup> |            |             |             |
|--------------|-----------|------------------|------------|-------------|-------------|
|              |           | P1 [3W/ft]       | P2 [6W/ft] | P3 [10W/ft] | P4 [15W/ft] |
| OPTIC - BEAM | RML-80    | 20.6             | 22.7       | 24.2        | 25.6        |
|              | ROL-105   | 23.9             | 26.1       | 27.6        | 29.0        |
|              | RLW-35    | 14.6             | 16.8       | 18.2        | 19.6        |
|              | RLW-50    | 13.6             | 15.8       | 17.3        | 18.6        |
|              | RLB-35    | 0.7              | 2.8        | 4.3         | 5.7         |
|              | RLB-50    | 12.9             | 15.1       | 16.6        | 21.7        |
|              | REO-20x40 | 8.3              | 10.4       | 11.9        | 13.2        |

<sup>1</sup> UGR value noted is the maximum UGR (crosswise) with 930 LEDs at noted Power level.