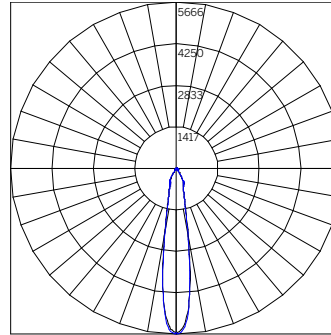


# 3" ProTools Downlight Square Recessed

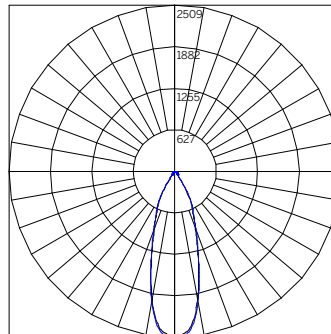
WG-75SPTDL-...-SRC-20-W-W Delivered Lumens						
		POWER				
		L [5.7W]	M [8.4W]	H [12.0W]	TW [9.1W]	WD [11.8W]
CRI-CCT <sup>1</sup>	92-27	607	838	1112	-	-
	92-30	653	902	1197	-	-
	92-35	653	902	1197	-	-
	92-40	699	965	1282	-	-
	90-TW	-	-	-	888	-
	95-WD	-	-	-	-	919
		UGR <sup>2</sup>				
		L [5.7W]	M [8.4W]	H [12.0W]		
		16.6	17.8	18.8		



Beam Angle (0-180) = 17.5  
Beam Angle (90-270) = 18.0

ILLUMINANCE - HIGH POWER 3500K SRC 20° WG-75SPTDL-...-H-92-35-...-SRC-20-W-W <sup>3</sup>		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Width [Ft] <sup>4</sup>
2	1417	0.6
4	354	1.2
6	157	1.9
8	89	2.5
10	57	3.1
12	39	3.7
14	29	4.3
16	22	4.9
18	17	5.6
20	14	6.2

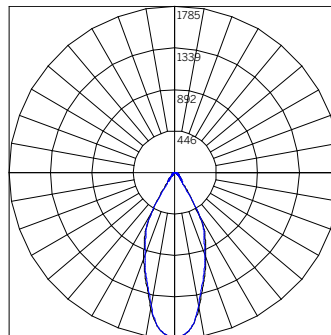
WG-75SPTDL-...-SRC-30-W-W Delivered Lumens						
		POWER				
		L [5.7W]	M [8.4W]	H [12.0W]	TW [9.1W]	WD [11.8W]
CRI-CCT <sup>1</sup>	92-27	595	822	1091	-	-
	92-30	641	885	1175	-	-
	92-35	641	885	1175	-	-
	92-40	686	947	1258	-	-
	90-TW	-	-	-	871	-
	95-WD	-	-	-	-	901
		UGR <sup>2</sup>				
		L [5.7W]	M [8.4W]	H [12.0W]		
		16.4	17.5	18.5		



Beam Angle (0-180) = 32.6  
Beam Angle (90-270) = 32.2

ILLUMINANCE - HIGH POWER 3500K SRC 30° WG-75SPTDL-...-H-92-35-...-SRC-30-W-W <sup>3</sup>		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Width [Ft] <sup>4</sup>
2	627	1.2
4	157	2.3
6	70	3.5
8	39	4.7
10	25	5.9
12	17	7.0
14	13	8.2
16	10	9.4
18	8	10.5
20	6	11.7

WG-75SPTDL-...-SRC-50-W-W Delivered Lumens						
		POWER				
		L [5.7W]	M [8.4W]	H [12.0W]	TW [9.1W]	WD [11.8W]
CRI-CCT <sup>1</sup>	92-27	599	827	1098	-	-
	92-30	644	890	1181	-	-
	92-35	644	890	1181	-	-
	92-40	690	953	1265	-	-
	90-TW	-	-	-	876	-
	95-WD	-	-	-	-	907
		UGR <sup>2</sup>				
		L [5.7W]	M [8.4W]	H [12.0W]		
		17.0	18.1	19.1		



Beam Angle (0-180) = 42.2  
Beam Angle (90-270) = 43.8

ILLUMINANCE - HIGH POWER 3500K SRC 50° WG-75SPTDL-...-H-92-35-...-SRC-50-W-W <sup>3</sup>		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Width [Ft] <sup>4</sup>
2	446	1.5
4	112	3.1
6	50	4.6
8	28	6.2
10	18	7.7
12	12	9.3
14	9	10.8
16	7	12.4
18	6	13.9
20	4	15.4

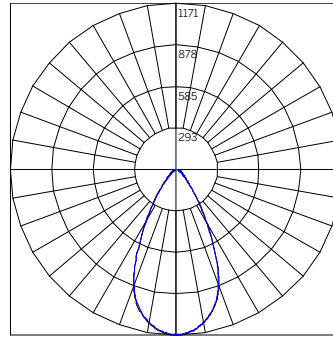
CRI-CCT MULTIPLIER					
92-27	92-30	92-35	92-40	90-TW	95-WD
0.93	1.00	1.00	1.07	0.74	0.77

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.

# 3" ProTools Downlight Square Recessed

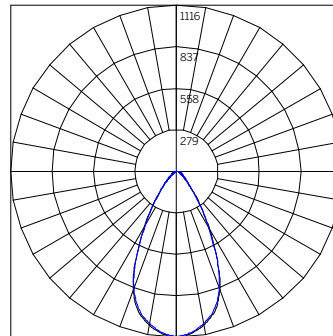
WG-75SPTDL-...-SRC-20-W-W-RDL Delivered Lumens						
POWER						
	L [5.7W]	M [8.4W]	H [12.0W]	TW [9.1W]	WD [11.8W]	
CRI-CCT <sup>1</sup>	92-27	535	739	980	-	-
	92-30	575	795	1055	-	-
	92-35	575	795	1055	-	-
	92-40	616	851	1130	-	-
	90-TW	-	-	-	782	-
	95-WD	-	-	-	-	810
UGR <sup>2</sup>						
	L [5.7W]	M [8.4W]	H [12.0W]			
	18.4	19.5	20.5			



Beam Angle (0-180) = 52.6  
Beam Angle (90-270) = 52.6

ILLUMINANCE - HIGH POWER 3500K SRC 20° RDL WG-75SPTDL-...-H-92-35-...-SRC-20-W-W-RDL <sup>3</sup>		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Width [Ft] <sup>4</sup>
2	293	2.0
4	73	3.9
6	33	5.9
8	18	7.9
10	12	9.9
12	8	11.8
14	6	13.8
16	5	15.8
18	4	17.8
20	3	19.7

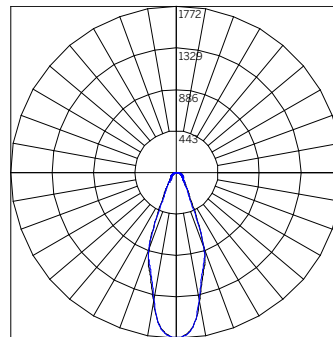
WG-75SPTDL-...-SRC-30-W-W-RDL Delivered Lumens						
POWER						
	L [5.7W]	M [8.4W]	H [12.0W]	TW [9.1W]	WD [11.8W]	
CRI-CCT <sup>1</sup>	92-27	528	729	968	-	-
	92-30	568	785	1042	-	-
	92-35	568	785	1042	-	-
	92-40	608	840	1115	-	-
	90-TW	-	-	-	773	-
	95-WD	-	-	-	-	800
UGR <sup>2</sup>						
	L [5.7W]	M [8.4W]	H [12.0W]			
	19.7	20.7	18.3			



Beam Angle (0-180) = 53.4  
Beam Angle (90-270) = 54.5

ILLUMINANCE - HIGH POWER 3500K SRC 30° RDL WG-75SPTDL-...-H-92-35-...-SRC-30-W-W <sup>3</sup>		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Width [Ft] <sup>4</sup>
2	279	2.0
4	70	4.0
6	31	6.0
8	17	8.0
10	11	10.1
12	8	12.1
14	6	14.1
16	4	16.1
18	3	18.1
20	3	20.1

WG-75SPTDL-...-SRC-50-W-W-RDL Delivered Lumens						
POWER						
	L [5.7W]	M [8.4W]	H [12.0W]	TW [9.1W]	WD [11.8W]	
CRI-CCT <sup>1</sup>	92-27	539	744	988	-	-
	92-30	580	801	1063	-	-
	92-35	580	801	1063	-	-
	92-40	621	857	1138	-	-
	90-TW	-	-	-	788	-
	95-WD	-	-	-	-	816
UGR <sup>2</sup>						
	L [5.7W]	M [8.4W]	H [12.0W]			
	18.3	19.5	20.4			



Beam Angle (0-180) = 55.7  
Beam Angle (90-270) = 55.5

ILLUMINANCE - HIGH POWER 3500K SRC 50° RDL WG-75SPTDL-...-H-92-35-...-SRC-50-W-W-RDL <sup>3</sup>		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Width [Ft] <sup>4</sup>
2	268	2.1
4	67	4.2
6	30	6.3
8	17	8.5
10	11	10.6
12	7	12.7
14	5	14.8
16	4	16.9
18	3	19.0
20	3	21.2

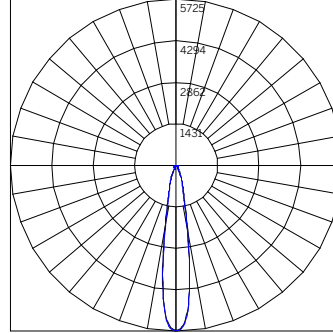
CRI-CCT MULTIPLIER					
92-27	92-30	92-35	92-40	90-TW	95-WD
0.93	1.00	1.00	1.07	0.74	0.77

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.

# 3" ProTools Downlight Square Recessed

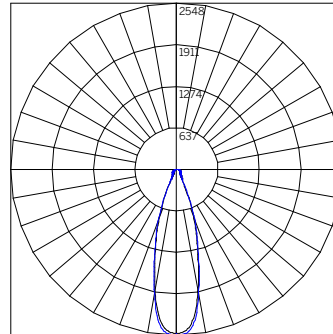
WG-75SPTDL-...-SFPH-20-W-W						
Delivered Lumens						
POWER						
	L [5.7W]	M [8.4W]	H [12.0W]	TW [9.1W]	WD [11.8W]	
CRI-CCT <sup>1</sup>	92-27	545	752	999	-	-
	92-30	586	810	1075	-	-
	92-35	586	810	1075	-	-
	92-40	628	867	1151	-	-
	90-TW	-	-	-	797	-
	95-WD	-	-	-	-	825
UGR <sup>2</sup>						
	L [5.7W]	M [8.4W]	H [12.0W]			
	25.9	27.0	28.0			



Beam Angle (0-180) = 17.3  
Beam Angle (90-270) = 17.6

ILLUMINANCE - HIGH POWER 3500K SFPH 20°		
WG-75SPTDL-...-H-92-35-...-SFPH-20-W-W <sup>3</sup>		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Width [Ft] <sup>4</sup>
2	1431	0.6
4	358	1.2
6	159	1.8
8	89	2.4
10	57	3.0
12	40	3.6
14	29	4.2
16	22	4.9
18	18	5.5
20	14	6.1

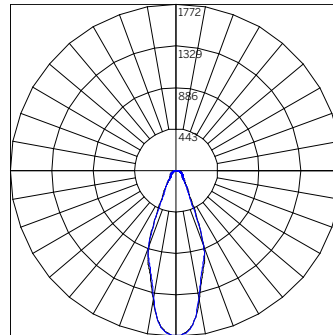
WG-75SPTDL-...-SFPH-30-W-W						
Delivered Lumens						
POWER						
	L [5.7W]	M [8.4W]	H [12.0W]	TW [9.1W]	WD [11.8W]	
CRI-CCT <sup>1</sup>	92-27	537	741	984	-	-
	92-30	578	798	1059	-	-
	92-35	578	798	1059	-	-
	92-40	619	854	1134	-	-
	90-TW	-	-	-	785	-
	95-WD	-	-	-	-	813
UGR <sup>2</sup>						
	L [5.7W]	M [8.4W]	H [12.0W]			
	26.3	27.4	28.4			



Beam Angle (0-180) = 30.1  
Beam Angle (90-270) = 29.6

ILLUMINANCE - HIGH POWER 3500K SFPH 30°		
WG-75SPTDL-...-H-92-35-...-SFPH-30-W-W <sup>3</sup>		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Width [Ft] <sup>4</sup>
2	637	1.1
4	159	2.1
6	71	3.2
8	40	4.3
10	25	5.4
12	18	6.4
14	13	7.5
16	10	8.6
18	8	9.7
20	6	10.7

WG-75SPTDL-...-SFPH-50-W-W						
Delivered Lumens						
POWER						
	L [5.7W]	M [8.4W]	H [12.0W]	TW [9.1W]	WD [11.8W]	
CRI-CCT <sup>1</sup>	92-27	534	738	979	-	-
	92-30	575	794	1054	-	-
	92-35	575	794	1054	-	-
	92-40	615	850	1128	-	-
	90-TW	-	-	-	781	-
	95-WD	-	-	-	-	809
UGR <sup>2</sup>						
	L [5.7W]	M [8.4W]	H [12.0W]			
	26.6	27.7	28.7			



Beam Angle (0-180) = 39.3  
Beam Angle (90-270) = 39.1

ILLUMINANCE - HIGH POWER 3500K SFPH 50°		
WG-75SPTDL-...-H-92-35-...-SFPH-50-W-W <sup>3</sup>		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Width [Ft] <sup>4</sup>
2	443	1.4
4	111	2.9
6	49	4.3
8	28	5.7
10	18	7.1
12	12	8.6
14	9	10.0
16	7	11.4
18	5	12.9
20	4	14.3

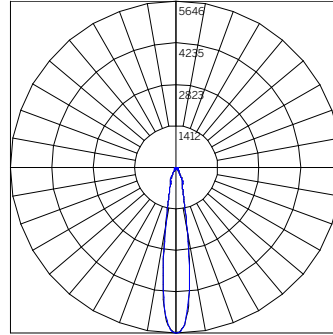
CRI-CCT MULTIPLIER					
92-27	92-30	92-35	92-40	90-TW	95-WD
0.93	1.00	1.00	1.07	0.74	0.77

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.

# 3" ProTools Downlight Square Recessed

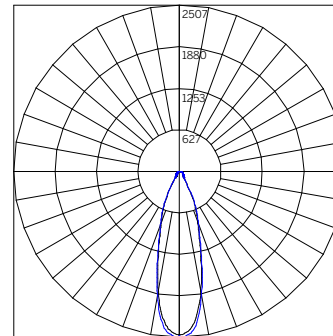
WG-75SPTDL-...-SRPH-20-W-W						
Delivered Lumens						
POWER						
	L [5.7W]	M [8.4W]	H [12.0W]	TW [9.1W]	WD [11.8W]	
CRI-CCT <sup>1</sup>	92-27	550	759	1008	-	-
	92-30	591	817	1084	-	-
	92-35	591	817	1084	-	-
	92-40	633	874	1161	-	-
	90-TW	-	-	-	804	-
	95-WD	-	-	-	-	832
UGR <sup>2</sup>						
	L [5.7W]	M [8.4W]	H [12.0W]			
	19.5	20.6	21.6			



Beam Angle (0-180) = 17.0  
Beam Angle (90-270) = 17.3

ILLUMINANCE - HIGH POWER 3500K SRPH 20°		
WG-75SPTDL-...-H-92-35-...-SRPH-20-W-W <sup>3</sup>		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Width [Ft] <sup>4</sup>
2	1412	0.6
4	353	1.2
6	157	1.8
8	88	2.4
10	56	3.0
12	39	3.6
14	29	4.2
16	22	4.8
18	17	5.4
20	14	6.0

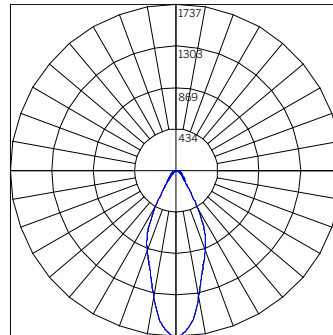
WG-75SPTDL-...-SRPH-30-W-W						
Delivered Lumens						
POWER						
	L [5.7W]	M [8.4W]	H [12.0W]	TW [9.1W]	WD [11.8W]	
CRI-CCT <sup>1</sup>	92-27	542	749	994	-	-
	92-30	583	806	1070	-	-
	92-35	583	806	1070	-	-
	92-40	625	863	1145	-	-
	90-TW	-	-	-	793	-
	95-WD	-	-	-	-	821
UGR <sup>2</sup>						
	L [5.7W]	M [8.4W]	H [12.0W]			
	19.3	20.4	21.4			



Beam Angle (0-180) = 30.1  
Beam Angle (90-270) = 29.6

ILLUMINANCE - HIGH POWER 3500K SRPH 30°		
WG-75SPTDL-...-H-92-35-...-SRPH-30-W-W <sup>3</sup>		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Width [Ft] <sup>4</sup>
2	627	1.1
4	157	2.1
6	70	3.2
8	39	4.3
10	25	5.4
12	17	6.4
14	13	7.5
16	10	8.6
18	8	9.7
20	6	10.7

WG-75SPTDL-...-SRPH-50-W-W						
Delivered Lumens						
POWER						
	L [5.7W]	M [8.4W]	H [12.0W]	TW [9.1W]	WD [11.8W]	
CRI-CCT <sup>1</sup>	92-27	546	753	1000	-	-
	92-30	587	811	1076	-	-
	92-35	587	811	1076	-	-
	92-40	629	868	1152	-	-
	90-TW	-	-	-	798	-
	95-WD	-	-	-	-	826
UGR <sup>2</sup>						
	L [5.7W]	M [8.4W]	H [12.0W]			
	19.4	20.5	21.5			



Beam Angle (0-180) = 41.3  
Beam Angle (90-270) = 41.3

ILLUMINANCE - HIGH POWER 3500K SRPH 50°		
WG-75SPTDL-...-H-92-35-...-SRPH-50-W-W <sup>3</sup>		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Width [Ft] <sup>4</sup>
2	434	1.5
4	109	3.0
6	48	4.5
8	27	6.0
10	17	7.5
12	12	9.0
14	9	10.6
16	7	12.1
18	5	13.6
20	4	15.1

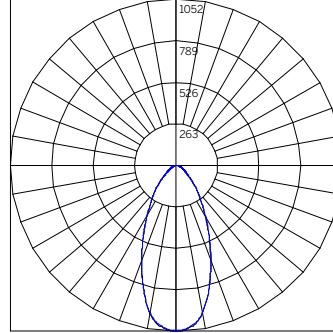
CRI-CCT MULTIPLIER					
92-27	92-30	92-35	92-40	90-TW	95-WD
0.93	1.00	1.00	1.07	0.74	0.77

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.

# 3" ProTools Downlight Square Recessed

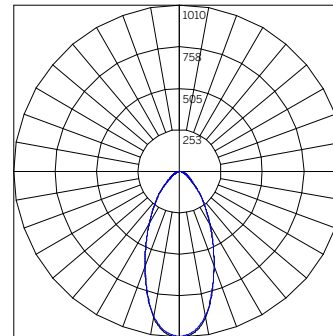
WG-75SPTDL-...-SRPH-20-W-W-RDL Delivered Lumens						
CRI-CCT <sup>1</sup>	POWER					
	L [5.7W]	M [8.4W]	H [12.0W]	TW [9.1W]	WD [11.8W]	
	92-27	480	663	881	-	-
92-30	517	714	948	-	-	
92-35	517	714	948	-	-	
92-40	553	764	1015	-	-	
90-TW	-	-	-	703	-	
95-WD	-	-	-	-	-	727
UGR <sup>2</sup>						
	L [5.7W]	M [8.4W]	H [12.0W]			
	21.1	22.3	23.2			



Beam Angle (0-180) = 47.7  
Beam Angle (90-270) = 47.6

ILLUMINANCE - HIGH POWER 3500K SRPH 20° RDL WG-75SPTDL-...-H-92-35-...-SRPH-20-W-W-RDL <sup>3</sup>		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Width [Ft] <sup>4</sup>
2	263	1.8
4	66	3.5
6	29	5.3
8	16	7.1
10	11	8.8
12	7	10.6
14	5	12.4
16	4	14.1
18	3	15.9
20	3	17.7

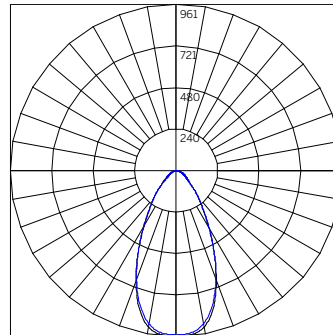
WG-75SPTDL-...-SRPH-30-W-W-RDL Delivered Lumens						
CRI-CCT <sup>1</sup>	POWER					
	L [5.7W]	M [8.4W]	H [12.0W]	TW [9.1W]	WD [11.8W]	
	92-27	474	654	868	-	-
92-30	510	704	934	-	-	
92-35	510	704	934	-	-	
92-40	546	754	1000	-	-	
90-TW	-	-	-	693	-	
95-WD	-	-	-	-	-	717
UGR <sup>2</sup>						
	L [5.7W]	M [8.4W]	H [12.0W]			
	21.4	22.5	23.5			



Beam Angle (0-180) = 48.2  
Beam Angle (90-270) = 48.2

ILLUMINANCE - HIGH POWER 3500K SRPH 30° RDL WG-75SPTDL-...-H-92-35-...-SRPH-30-W-W-RDL <sup>3</sup>		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Width [Ft] <sup>4</sup>
2	253	1.8
4	63	3.6
6	28	5.4
8	16	7.2
10	10	8.9
12	7	10.7
14	5	12.5
16	4	14.3
18	3	16.1
20	3	17.9

WG-75SPTDL-...-SRPH-50-W-W-RDL Delivered Lumens						
CRI-CCT <sup>1</sup>	POWER					
	L [5.7W]	M [8.4W]	H [12.0W]	TW [9.1W]	WD [11.8W]	
	92-27	487	673	893	-	-
92-30	524	724	961	-	-	
92-35	524	724	961	-	-	
92-40	561	775	1029	-	-	
90-TW	-	-	-	713	-	
95-WD	-	-	-	-	-	737
UGR <sup>2</sup>						
	L [5.7W]	M [8.4W]	H [12.0W]			
	21.0	22.1	23.1			



Beam Angle (0-180) = 52.8  
Beam Angle (90-270) = 52.4

ILLUMINANCE - HIGH POWER 3500K SRPH 50° WG-75SPTDL-...-H-92-35-...-SRPH-50-W-W-RDL <sup>3</sup>		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Width [Ft] <sup>4</sup>
2	240	2.0
4	60	4.0
6	27	6.0
8	15	7.9
10	10	9.9
12	7	11.9
14	5	13.9
16	4	15.9
18	3	17.9
20	2	19.9

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

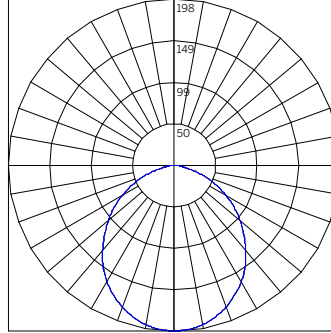
1 98CRI LEDs provide approximately 20% less lumens than 92CRI LED values noted in Delivered Lumens chart.  
 2 UGR value noted is the maximum UGR (crosswise) with 92-35 LEDs at noted Power level.  
 3 Polar Plot and Cone of Light are applicable to part number noted; use Multiplier table(s) to approximate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

# 3" ProTools Downlight Square Recessed

WG-75SPTDL-...-SMPO-80-W-W Delivered Lumens						
CRI-CCT <sup>1</sup>	POWER					WD [11.8W]
	L [5.7W]	M [8.4W]	H [12.0W]	TW [9.1W]	WD [11.8W]	
	92-27	250	346	459	-	
92-30	269	372	494	-	-	
92-35	269	372	494	-	-	
92-40	288	398	529	-	-	
90-TW	-	-	-	366	-	
95-WD	-	-	-	-	-	379

UGR <sup>2</sup>		
L [5.7W]	M [8.4W]	H [12.0W]
26.0	27.1	28.1



Beam Angle (0-180) = 102.4  
Beam Angle (90-270) = 102.4

ILLUMINANCE - HIGH POWER 3500K SMPO 80° WG-75SPTDL-...-H-92-35-...-SMPO-80-W-W <sup>3</sup>		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Width [Ft] <sup>4</sup>
2	50	5.0
4	12	10.0
6	6	14.9
8	3	19.9
10	2	24.9
12	1	29.9
14	1	34.8
16	1	39.8
18	1	44.8
20	0	49.8

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.