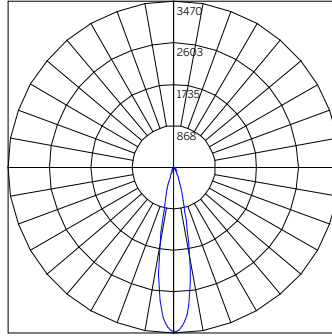


1.5" ProTools Downlight Square Recessed

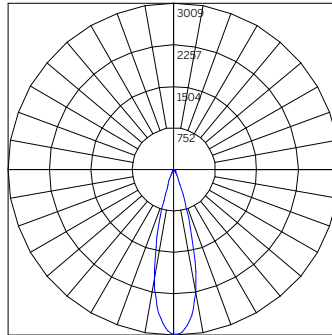
WG-40SPTDL-...-OA-20-W Delivered Lumens		POWER
		M [9.1W]
CRI-CCT ¹	92-27	526
	92-30	551
	92-35	576
	92-40	592
	92-WD	513
20° Multiplication Factors		UGR ¹
		M [9.1W]
		16.2



Beam Angle (0-180) = 20.5
Beam Angle (90-270) = 20.5

ILLUMINANCE - MID POWER 3500K 20° WG-40SPTDL-...-M-92-35-...-OA-20-W ²		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Width [Ft] ³
2	868	0.7
4	217	1.4
6	96	2.2
8	54	2.9
10	35	3.6
12	24	4.3
14	18	5.1
16	14	5.8
18	11	6.5
20	9	7.2

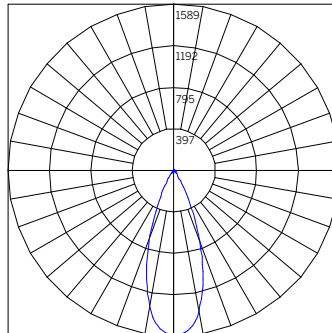
WG-40SPTDL-...-OA-25-W Delivered Lumens		POWER
		M [9.1W]
CRI-CCT ¹	92-27	607
	92-30	636
	92-35	665
	92-40	684
	92-WD	592
25° Multiplication Factors		UGR ¹
		M [9.1W]
		13.3



Beam Angle (0-180) = 26.6
Beam Angle (90-270) = 26.8

ILLUMINANCE - MID POWER 3500K 25° WG-40SPTDL-...-M-92-35-...-OA-25-W ²		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Width [Ft] ³
2	752	0.9
4	188	1.9
6	84	2.8
8	47	3.8
10	30	4.7
12	21	5.7
14	15	6.6
16	12	7.6
18	9	8.5
20	8	9.5

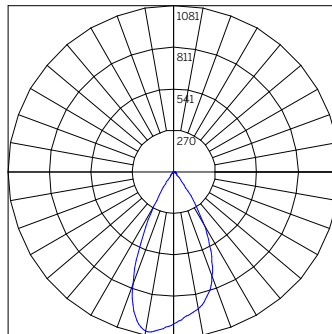
WG-40SPTDL-...-OA-35-W Delivered Lumens		POWER
		M [9.1W]
CRI-CCT ¹	92-27	612
	92-30	641
	92-35	670
	92-40	689
	92-WD	597
35° Multiplication Factors		UGR ¹
		M [9.1W]
		11.5



Beam Angle (0-180) = 37.0
Beam Angle (90-270) = 37.3

ILLUMINANCE - MID POWER 3500K 35° WG-40SPTDL-...-M-92-35-...-OA-35-W ²		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Width [Ft] ³
2	397	1.3
4	99	2.7
6	44	4.0
8	25	5.4
10	16	6.7
12	11	8.0
14	8	9.4
16	6	10.7
18	5	12.0
20	4	13.4

WG-40SPTDL-...-OA-50-W Delivered Lumens		POWER
		M [9.1W]
CRI-CCT ¹	92-27	645
	92-30	675
	92-35	706
	92-40	726
	92-WD	629
50° Multiplication Factors		UGR ¹
		M [9.1W]
		9.5



Beam Angle (0-180) = 50.6
Beam Angle (90-270) = 46.7

ILLUMINANCE - MID POWER 3500K 50° WG-40SPTDL-...-M-92-35-...-OA-50-W ²		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Width [Ft] ³
2	270	1.9
4	68	3.8
6	30	5.7
8	17	7.6
10	11	9.5
12	8	11.3
14	6	13.2
16	4	15.1
18	3	17.0
20	3	18.9

CRI-CCT MULTIPLIER				
92-27	92-30	92-35	92-40	92-WD
0.91	0.96	1.00	1.03	0.89

- 1 UGR value noted is the maximum UGR (crosswise) with 92-35 LEDs at noted Power level.
- 2 Polar Plot and Cone of Light are applicable to part number noted; use Multiplier table(s) to approximate other CRI-CCT and Power options.
- 3 Beam Diameter indicates on center spacing required to maintain Illuminance at Mounting Height.