

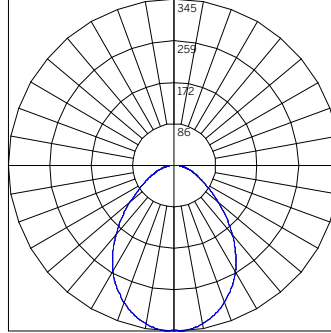
# 3" ProTools Downlight

## Round Regressed Lens

WG-75RPTDLR-...-RMPO-85-W-W						
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	348	480	638	-	-
92-30	374	517	686	-	-	
92-35	374	517	686	-	-	
92-40	401	553	735	-	-	
90-TW	-	-	-	509	-	
95-WD	-	-	-	-	527	

UGR <sup>2</sup>			
L [5.7W]	M [8.4W]	H [12.0W]	
26.3	27.4	28.4	



Beam Angle (0-180) = 84.5  
 Beam Angle (90-270) = 84.5

ILLUMINANCE - HIGH POWER 3500K RMPO 85°		
WG-75RPTDLR-...-H-92-35-...-RMPO-85-W-W <sup>3</sup>		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Width [Ft] <sup>4</sup>
2	86	3.6
4	22	7.3
6	10	10.9
8	5	14.5
10	3	18.2
12	2	21.8
14	2	25.4
16	1	29.1
18	1	32.7
20	1	36.3

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.