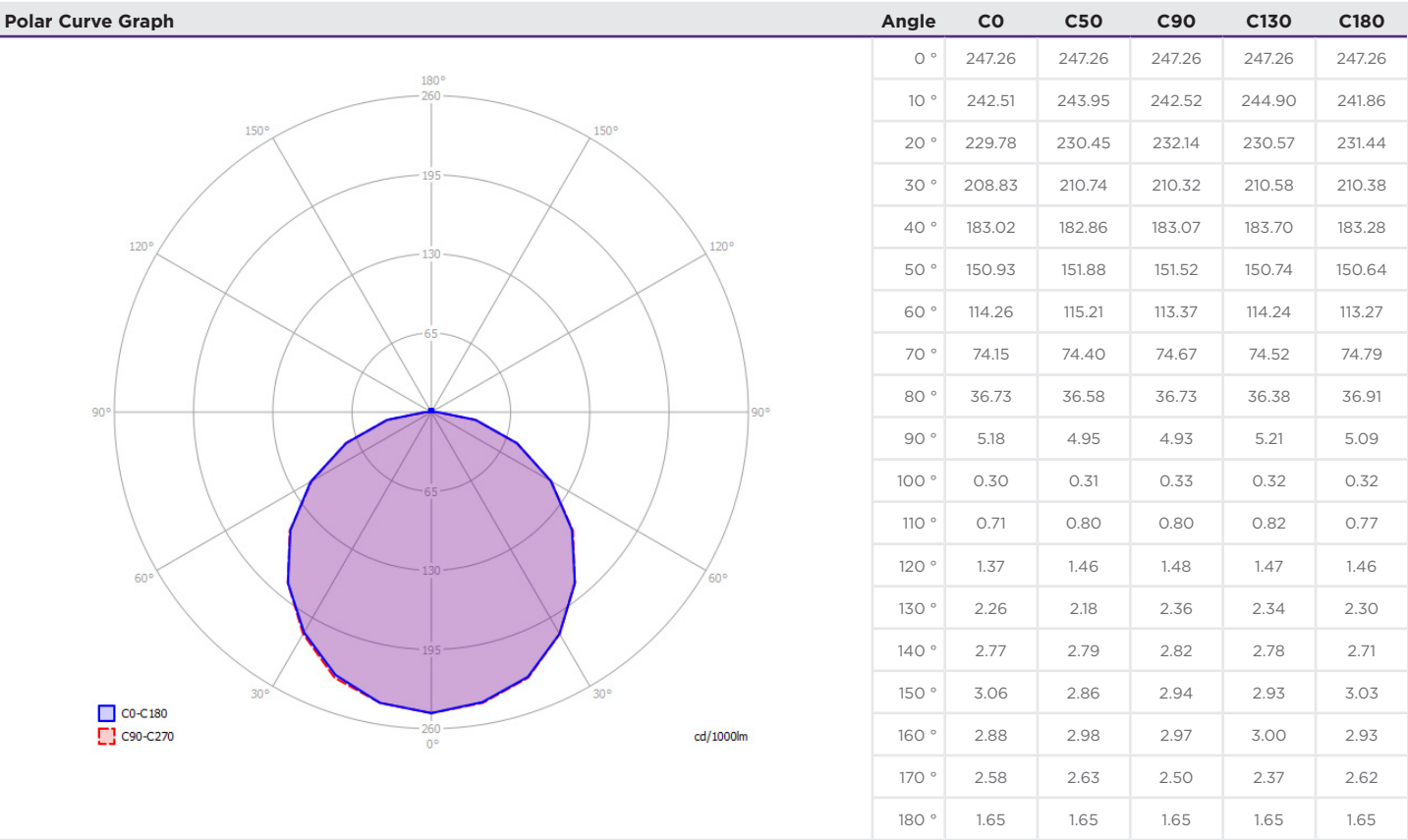


Photometric Report

PAP-DRM 500 - CLE Quadrant Lens G1 236mm 900lm 840 ADV



Light Output Ratio		Glare Summary		Classification	
LOR	74.82%	X = 4H, Y = 8H	S = 1.00 H	En	65 ° <3000cd/m ²
ULOR	1.65%	Reflection Factors	70/50/20	CIE Flux Codes	45 77 94 99 75
DLOR	98.35%	UGR Transversal	20.4		
BLF	0.12	UGR Axial	20.4		

Utilization Factors										
Room Reflectance	Room Index									
Ceiling/Walls/Floor	0.60	0.80	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00
0/0/0	0.259	0.346	0.420	0.492	0.546	0.627	0.671	0.705	0.752	0.783
According to CIBSE Technical Memorandum No. 5 1980									SHR Nom =	1.00

Glare Evaluation										
Room Dimension	Reflectance of: Ceiling / Wall / Floor Cavity									
	C(0)					C(90)				
	70/50/20	70/30/20	50/50/20	50/30/20	30/30/20	70/50/20	70/30/20	50/50/20	50/30/20	30/30/20
X - Y	17.6	19	18	19.4	19.8	17.6	19	18	19.4	19.8
4H x 2H	17.6	19	18	19.4	19.8	17.6	19	18	19.4	19.8
4H x 4H	19.2	20.4	19.6	20.8	21.3	19.2	20.4	19.6	20.8	21.3
4H x 6H	20	21	20.4	21.5	21.9	19.9	21	20.4	21.5	21.9
4H x 8H	20.4	21.4	20.9	21.9	22.3	20.4	21.4	20.9	21.9	22.3
4H x 10H	20.6	21.5	21.1	22	22.5	20.6	21.5	21.1	22	22.5
4H x 12H	20.8	21.6	21.3	22.1	22.6	20.8	21.6	21.3	22.1	22.6