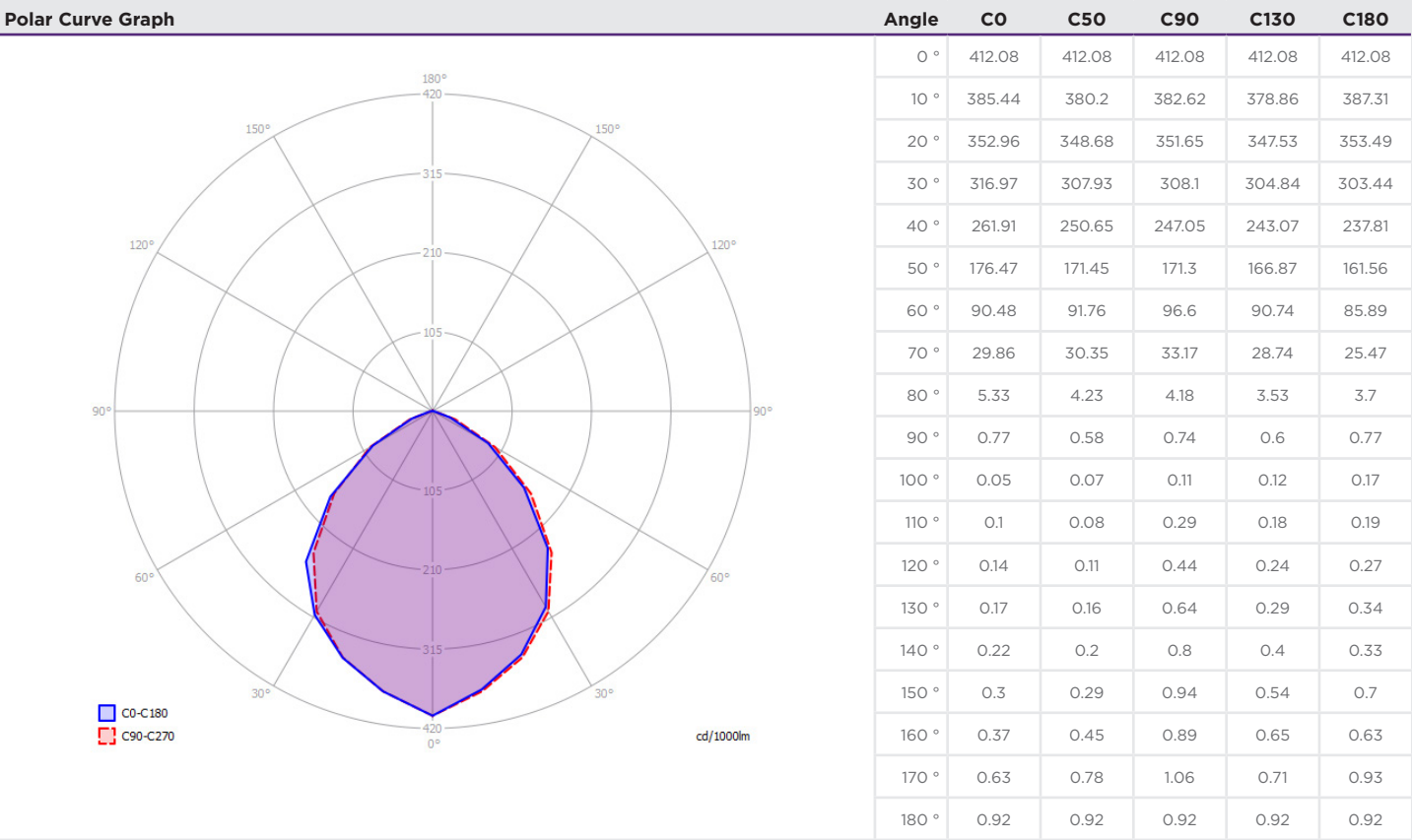


# Photometric Report

Ultra-1-3200-4K - LE273 LEE-560-20-STD-301-SAM



Light Output Ratio		Glare Summary		Classification	
LOR	83.15%	X = 4H, Y = 8H	S = 1.00 H	En	65 ° <3000cd/m ²
ULOR	0.24%	Reflection Factors	70/50/20	CIE Flux Codes	60 91 99 100 81
DLOR	99.76%	UGR Transversal	<19		
BLF	0.23	UGR Axial	<19		

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	0.360	0.457	0.538	0.613	0.668	0.749	0.778	0.815	0.853	0.876
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	16.1	17.3	16.5	17.6	18	16	17.2	16.4	17.6	17.9
4H x 2H	16.5	17.5	16.9	17.9	18.3	16.5	17.5	16.9	17.9	18.3
4H x 4H	16.6	17.5	17	17.9	18.3	16.6	17.5	17.1	17.9	18.4
4H x 6H	16.5	17.3	17	17.8	18.2	16.6	17.4	17	17.8	18.3
4H x 8H	16.5	17.2	17	17.7	18.1	16.5	17.3	17	17.7	18.2
4H x 10H	16.5	17.1	17	17.6	18.1	16.5	17.2	17	17.6	18.1
4H x 12H										