

## Measurement

flux of luminaire >600 lm  
classification / DIN A60  
lower flux fraction 100,00 %  
upper flux fraction 0,00 %  
intensity maximum 5155 cd/klm  
in C-plane 356,0 °  
at gamma 1.0 °  
half value angle C0 : 10.2 °  
C90 : 9.30°  
C180 : 20.5 °  
C270 : 11.4 °  
tenth value angle C0 : 19.7 °  
C90 : 18.7 °  
C180 : 22.4 °  
C270 : 23.4 °

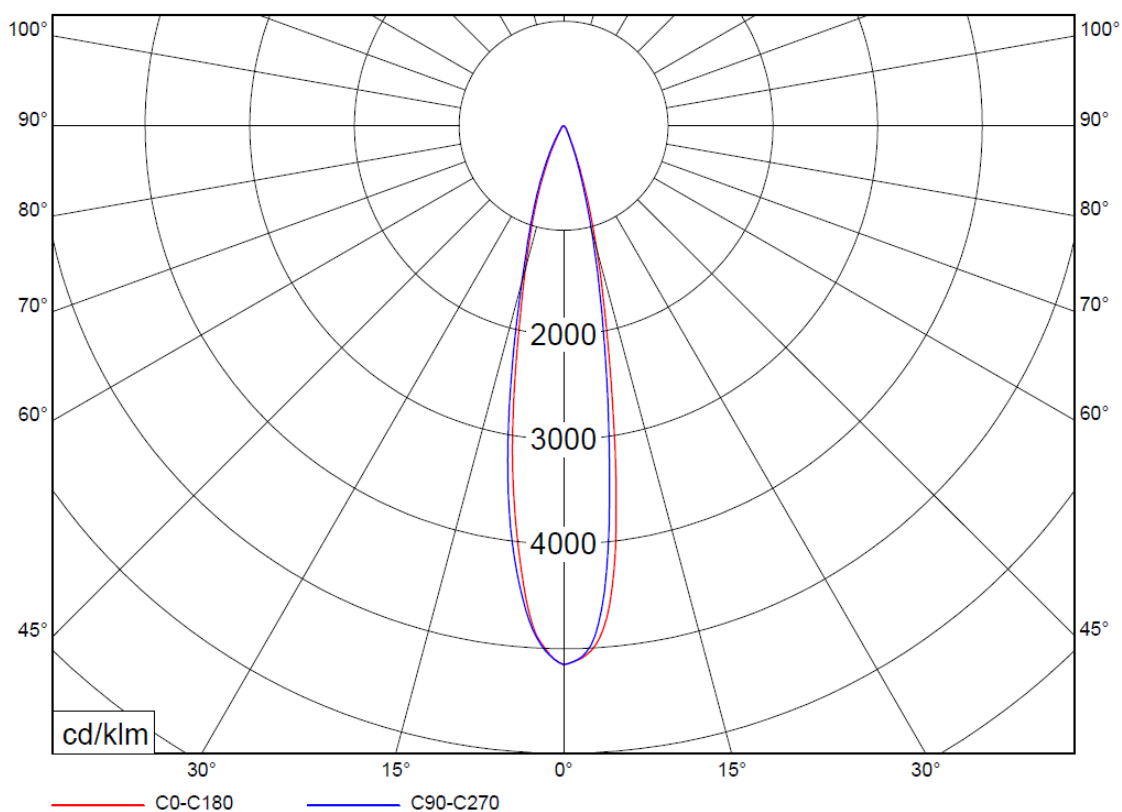


**cone diagram**

distance [m]	cone diameter [m]	E [lx]	
1.0	0.36	E(0°)	3132
		E(C0) 10.2°	1562
2.0	0.72	E(0°)	783
		E(C0) 10.2°	391
3.0	1.08	E(0°)	348
		E(C0) 10.2°	174
4.0	1.44	E(0°)	196
		E(C0) 10.2°	98
5.0	1.80	E(0°)	125
		E(C0) 10.2°	62

half value angle 20.4°

intensity distribution / polar



intensity distribution / cartesian

