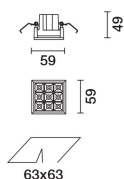


**iGuzzini**

QJ25: Minimal 9 cells - Wide Flood beam - LED

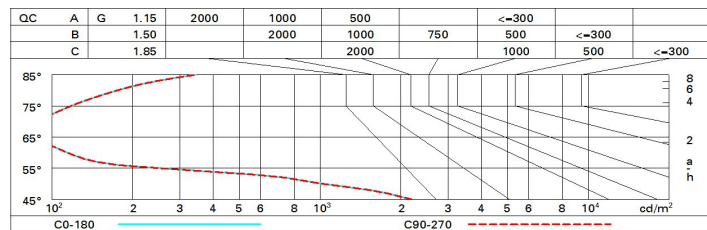


	<b>Imax=1428 cd</b> <b>CIE</b> nL 0.83 100-100-100-100-83 UGR 15.6-15.6 <b>DIN</b> A.61 <b>UTE</b> 0.83A+0.00T F*1=996 F*1+F*2=1000 F*1+F*2+F*3=1000 <b>CIBSE</b> LG3 L<1500 cd/m <sup>2</sup> at 65° UGR<16   L<1500 cd/mq @65°		<b>Lux</b>			
	<b>h</b>	<b>d</b>	<b>Em</b>	<b>E<sub>max</sub></b>		
	1	1.1	1135	1416		
	2	2.2	284	354		
	3	3.3	126	157		
4	4.4	71	89			

# Utilisation factors

R	77	75	73	71	55	53	33	00	DRR
K0.8	75	71	68	66	70	68	68	65	78
1.0	78	75	72	70	74	72	71	69	83
1.5	82	79	77	76	78	77	76	73	89
2.0	85	83	81	80	82	80	79	77	93
2.5	86	85	84	83	84	83	82	79	96
3.0	87	86	85	85	85	84	83	81	98
4.0	88	87	87	86	86	86	84	82	99
5.0	89	88	88	88	87	86	85	83	100

# Luminance curve limit



# UGR diagram

Corrected UGR values (at 1350 lm bare lamp luminous flux)											
Reflect.: ceiling/cav walls work pl. Room dim x y		viewed crosswise					viewed endwise				
		0.70	0.70	0.50	0.50	0.30	0.70	0.70	0.50	0.50	0.30
		0.50	0.30	0.50	0.30	0.30	0.50	0.30	0.50	0.30	0.30
		0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
2H	2H	16.2	16.8	16.4	17.0	17.2	16.2	16.8	16.4	17.0	17.2
	3H	16.0	16.6	16.3	16.8	17.1	16.0	16.6	16.3	16.8	17.1
	4H	16.0	16.5	16.3	16.7	17.0	16.0	16.5	16.3	16.7	17.0
	6H	15.9	16.3	16.2	16.6	17.0	15.9	16.3	16.2	16.6	17.0
	8H	15.8	16.3	16.2	16.6	16.9	15.8	16.3	16.2	16.6	16.9
	12H	15.8	16.2	16.2	16.6	16.9	15.8	16.2	16.2	16.6	16.9
4H	2H	16.0	16.5	16.3	16.7	17.0	16.0	16.5	16.3	16.7	17.0
	3H	15.8	16.2	16.2	16.6	16.9	15.8	16.2	16.2	16.6	16.9
	4H	15.7	16.1	16.1	16.4	16.8	15.7	16.1	16.1	16.4	16.8
	6H	15.6	15.9	16.1	16.3	16.8	15.6	15.9	16.1	16.3	16.8
	8H	15.6	15.9	16.0	16.3	16.7	15.6	15.9	16.0	16.3	16.7
	12H	15.5	15.8	16.0	16.2	16.7	15.5	15.8	16.0	16.2	16.7
8H	4H	15.6	15.9	16.0	16.3	16.7	15.6	15.9	16.0	16.3	16.7
	6H	15.5	15.7	16.0	16.2	16.7	15.5	15.7	16.0	16.2	16.7
	8H	15.4	15.6	15.9	16.1	16.6	15.4	15.6	15.9	16.1	16.6
	12H	15.4	15.6	15.9	16.0	16.6	15.4	15.6	15.9	16.0	16.6
12H	4H	15.5	15.8	16.0	16.2	16.7	15.5	15.8	16.0	16.2	16.7
	6H	15.4	15.6	15.9	16.1	16.6	15.4	15.6	15.9	16.1	16.6
	8H	15.4	15.6	15.9	16.0	16.6	15.4	15.6	15.9	16.0	16.6
Variations with the observer position at spacing:											
S =	1.0H	6.5 / -24.9					6.5 / -24.9				
	1.5H	9.4 / -25.6					9.4 / -25.6				
	2.0H	11.4 / -25.8					11.4 / -25.8				