

# PHOTOMETRIC CLASSIFICATIONS

LUMINAIRE		MOUNTING HEIGHTS, METERS ABOVE FLOOR															
CLASSIFICATION	LUX	2.1	2.4	2.7	3.0	3.6	4.0	4.5	5.0	6.0	7.0	8.0	9.0	10	11	15	20
C12.5	0.2	7.8	8.2	8.6	8.9	9.2	9.5	9.8	10.0	10.2	10.3	10.1	9.4	8.3	6.5		
	0.5	5.8	6.0	6.2	6.4	6.4	6.5	6.4	6.3	6.0	3.9						
	1.0	4.5	4.6	4.6	4.5	4.4	4.1	3.4	2.1								
D3.2	0.2	6.5	6.6	6.6	6.5	6.4	6.2	5.8	5.1	4.1							
	0.5	4.0	3.7	3.4	2.5	1.6											
	1.0	1.8															
D4	0.2	7.2	7.3	7.3	7.3	7.3	7.2	6.9	6.5	5.8	3.1						
	0.5	4.5	4.4	4.2	3.8	3.0	2.0										
	1.0	2.7	1.9														
D6.3	0.2	8.6	8.8	9.0	9.1	9.2	9.2	9.2	9.0	8.7	7.7	5.7					
	0.5	5.7	5.7	5.7	5.5	5.3	5.0	4.4	2.6								
	1.0	3.9	3.7	3.3	2.4	1.5											
D10	0.2	10.2	10.6	10.9	11.1	11.3	11.4	11.5	11.6	11.6	11.2	10.3	8.9	6.7			
	0.5	7.1	7.2	7.2	7.2	7.2	7.1	6.8	6.4	5.7	2.2						
	1.0	5.1	5.1	4.9	4.7	4.3	3.7	2.4									
D12.5	0.2	11.1	11.5	11.8	12.1	12.4	12.5	12.7	12.9	13.0	12.8	12.3	11.3	9.9	7.6		
	0.5	7.7	7.9	8.0	8.1	8.1	8.1	7.9	7.6	7.2	4.8	1.1					
	1.0	12.5	5.7	5.6	5.5	5.3	5.0	4.3	2.6								
D20	0.2	13.1	13.6	14.1	14.5	14.8	15.1	15.1	15.5	15.8	16.1	16.4	16.3	16.0	15.4	14.5	
	0.5	9.3	9.6	9.8	10.0	10.1	10.2	10.3	10.2	10.1	9.4	8.2	4.8				
	1.0	7.1	7.2	7.2	7.2	7.2	7.1	6.8	6.4	5.7	2.2						
D25	0.2	14.2	14.7	15.3	15.7	16.1	16.5	16.9	17.3	17.7	18.1	18.3	18.2	17.9	17.3	7.7	
	0.5	10.1	10.5	10.8	11.0	11.2	11.3	11.4	11.5	11.5	11.1	10.2	8.6	5.2			
	1.0	7.7	7.9	8.0	8.1	8.1	8.1	7.9	7.6	7.2	4.8	1.1					
D32	0.2	15.4	16.1	16.7	17.2	17.6	18.0	18.5	19.1	19.5	20.2	20.6	20.7	20.6	20.3	14.6	
	0.5	11.1	11.5	11.8	12.1	12.4	12.6	12.8	12.9	13.0	12.9	12.4	11.5	10.0	6.4		
	1.0	8.5	8.8	9.0	9.1	9.2	9.2	9.0	8.7	7.7	4.7						
D40	0.2	16.7	17.4	18.0	18.6	19.1	19.6	20.1	20.8	21.3	22.1	22.7	23.0	23.1	23.1	19.4	
	0.5	12.0	12.5	12.9	13.2	13.5	13.8	14.0	14.3	14.5	14.5	14.3	13.7	12.8	11.4		
	1.0	9.3	9.6	9.8	10.0	10.1	10.2	10.3	10.2	10.1	9.4	8.2	4.8				
D50	0.2	18.0	18.7	19.4	20.1	20.7	21.2	21.8	22.5	23.2	24.2	24.9	25.4	25.7	25.9	23.7	15.2
	0.5	13.0	13.5	14.0	14.4	14.7	15.0	15.4	15.7	16.0	16.3	16.2	15.9	15.3	14.4		
	1.0	10.0	10.5	10.8	11.0	11.2	11.3	11.4	11.5	11.5	11.1	10.2	8.6	5.2			
D63	0.2	19.4	20.3	21.1	21.8	22.4	23.0	23.7	24.5	25.2	26.4	27.4	28.1	28.6	28.9	28.0	22.5
	0.5	14.1	14.7	15.2	15.7	16.1	16.4	16.8	17.3	17.6	18.1	18.3	18.2	17.9	17.8	5.9	
	1.0	11.0	11.4	11.8	12.1	12.3	12.5	12.7	12.8	12.9	12.8	12.2	11.3	9.6	6.1		
D80	0.2	21.1	22.0	22.8	23.6	24.3	25.0	25.8	26.7	27.5	28.9	30.0	30.9	31.6	32.1	32.4	28.9
	0.5	15.3	16.0	16.6	17.1	17.5	17.9	18.4	19.0	19.4	20.1	20.5	20.6	20.5	20.2	12.7	
	1.0	12.0	12.5	12.9	13.2	13.5	13.8	14.0	14.3	14.3	14.5	14.3	13.7	12.8	11.4		
E1.6	0.2	4.8	4.8	4.8	4.4	4.0	4.2	3.8									
	0.5	1.9	1.0														
	1.0																
E2	0.2	5.2	5.2	5.4	5.2	5.0	4.6	4.8	4.0								
	0.5	3.1	2.0	1.0													
	1.0																
E2.5	0.2	5.6	5.8	5.8	6.0	5.8	5.8	5.2	5.2	4.6							
	0.5	3.6	3.2	2.2	1.2												
	1.0																

CLASSIFICATION PER PRODUCT	
CODE	CLASSIFICATION
<b>01689</b>	D63
<b>01690</b>	D63
<b>01693</b>	D50
<b>01694</b>	D63
<b>01696</b>	D50
<b>01697</b>	D63
<b>01808</b>	D32
<b>01809</b>	D40
<b>01812</b>	D32
<b>01813</b>	D40
<b>01991</b>	D25
<b>01992</b>	D25
<b>2681</b>	C0:D6.3 C90:D4
<b>02684</b>	C0:D6.3 C90:D4
<b>02686</b>	C0:D20 C90:C25
<b>02687</b>	C0:D20 C90:C25
<b>03135</b>	C0:E2 C90:E1.6
<b>3685</b>	C0:D12 C90:C12
<b>04322</b>	D80
<b>04323</b>	D80
<b>5001</b>	C0:E2 C90:E2
<b>5002</b>	C0:E2.5 C90:D3.2
<b>5003</b>	C0:E2.5 C90:D3.2
<b>11003</b>	D40
<b>11004</b>	D40
<b>11006</b>	D40
<b>11007</b>	D40
<b>11009</b>	D80
<b>11010</b>	D80
<b>11013</b>	D32
<b>11020</b>	D32
<b>11108</b>	C0:D63 C90:D50
<b>11190</b>	D32
<b>11258</b>	C0:E2 C90:E1.6
<b>11262</b>	C0:D40 C90:D32
<b>11277</b>	C0:D50 C90:D20
<b>11283</b>	D50
<b>11310</b>	C0:D80 C90:D40
<b>11405</b>	D50
<b>11523</b>	C0:D63 C90:D50
<b>12111</b>	C0:D63 C90:D50
<b>12396</b>	C0:D40 C90:D32
<b>13101</b>	C0:D80 C90:D40
<b>13132</b>	C0:D50 C90:D20
<b>15001</b>	C0:E2 C90:E1.6
<b>15002</b>	C0:E2 C90:E1.6
<b>17142</b>	C0:D40 C90:D32
<b>18193</b>	D32

(1) Maximum spacings for mounting heights between the values given in the table may be obtained by interpolation.  
 (2) Refer to AS 2293.3 for details regarding classification of luminaires.