

Number

Luminaire Mounting Heights - Maximum Spacing Distance Between Luminaires

		Ceiling Heights															
Class to AS2295	PLANE	2.1	2.4	2.7	3	3.3	3.6	4	4.5	5	6	7	8	9	10	15	20
10 Watt Fluorescent Range with Lead Acid Battery																	
M10S	CO	D6.3	8.6	8.8	9.0	9.1	9.2	9.2	9.2	9.0	8.7	7.7	5.7				
	C90	E5	6.6	7.2	7.4	7.8	8.0	8.2	8.4	8.4	8.1	7.0	6.8				
M10SD	CU	D6.3	8.6	8.8	9.0	9.1	9.2	9.2	9.2	9.0	8.7	7.7	5.7				
	C90	E5	6.6	7.2	7.4	7.8	8.0	8.2	8.4	8.4	8.1	7.0	6.8				
M10S	CU	D5	7.8	8.0	8.1	8.2	8.2	8.2	8.0	7.7	7.3	5.7	1.6				
	CM1	E4	6.2	6.6	7.0	7.2	7.4	7.4	7.4	7.2	7.0	6.6					
M10S	CU	D5	7.8	8.0	8.1	8.2	8.2	8.2	8.0	7.7	7.3	5.7	1.6				
	CM2	E4	6.2	6.6	7.0	7.2	7.4	7.4	7.4	7.2	7.0	6.6					
M10S	CU	D6.3	8.6	8.8	9.0	9.1	9.2	9.2	9.2	9.0	8.7	7.7	5.7				
	RM1-3	E5	6.6	7.2	7.4	7.8	8.0	8.2	8.4	8.4	8.1	7.0	6.8				
M10S	CU	D40	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
	D50A	C40	10.6	11.3	12.0	12.6	13.1	13.6	14.3	15.0	15.6	16.6	17.4	17.9	18.3	18.5	16.2
M10SRM1-3	CU	D6.3	8.6	8.8	9.0	9.1	9.2	9.2	9.2	9.0	8.7	7.7	5.7				
	C90	E5	6.6	7.2	7.4	7.8	8.0	8.2	8.4	8.4	8.1	7.0	6.8				
M10S	CU	D5	7.8	8.0	8.1	8.2	8.2	8.2	8.0	7.7	7.3	5.7	1.6				
	RMX1-3	E4	6.2	6.6	7.0	7.2	7.4	7.4	7.4	7.2	7.0	6.6					
M10S	CU	D5	7.8	8.0	8.1	8.2	8.2	8.2	8.0	7.7	7.3	5.7	1.6				
	RMD1-3	E4	6.2	6.6	7.0	7.2	7.4	7.4	7.4	7.2	7.0	6.6					
NM10S	CU	D40	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
	D50A	C40	10.6	11.3	12.0	12.6	13.1	13.6	14.3	15.0	15.6	16.6	17.4	17.9	18.3	18.5	16.2
S10S	CU	D6.3	8.6	8.8	9.0	9.1	9.2	9.2	9.2	9.0	8.7	7.7	5.7				
	XPO	E5	6.6	7.2	7.4	7.8	8.0	8.2	8.4	8.4	8.1	7.0	6.8				
S10SD	CU	D6.3	8.6	8.8	9.0	9.1	9.2	9.2	9.2	9.0	8.7	7.7	5.7				
	C90	E5	6.6	7.2	7.4	7.8	8.0	8.2	8.4	8.4	8.1	7.0	6.8				
S10S	CU	D6.3	8.6	8.8	9.0	9.1	9.2	9.2	9.2	9.0	8.7	7.7	5.7				
	RM1-3	E5	6.6	7.2	7.4	7.8	8.0	8.2	8.4	8.4	8.1	7.0	6.8				
S10SRM1-3	CU	D6.3	8.6	8.8	9.0	9.1	9.2	9.2	9.2	9.0	8.7	7.7	5.7				
	C90	E5	6.6	7.2	7.4	7.8	8.0	8.2	8.4	8.4	8.1	7.0	6.8				
S10S	CU	D5	7.8	8.0	8.1	8.2	8.2	8.2	8.0	7.7	7.3	5.7	1.6				
	RMX1-RMX3	E4	6.2	6.6	7.0	7.2	7.4	7.4	7.4	7.2	7.0	6.6					
S10S	CU	D5	7.8	8.0	8.1	8.2	8.2	8.2	8.0	7.7	7.3	5.7	1.6				
	RMD1-RMD3	E4	6.2	6.6	7.0	7.2	7.4	7.4	7.4	7.2	7.0	6.6					

10 Watt Fluorescent Range with Dual Rate Nickel Cadmium Batteries

M10NS XPO	CU	D6.3	8.6	8.8	9.0	9.1	9.2	9.2	9.2	9.0	8.7	7.7	5.7							
	CNO	E5	6.6	7.2	7.4	7.8	8.0	8.2	8.4	8.4	8.1	7.0	6.8							
M10NSD	CU	D6.3	8.6	8.8	9.0	9.1	9.2	9.2	9.2	9.0	8.7	7.7	5.7							
	CNO	E5	6.6	7.2	7.4	7.8	8.0	8.2	8.4	8.4	8.1	7.0	6.8							
M10NS CM1	CU	D5	7.8	8.0	8.1	8.2	8.2	8.2	8.0	7.7	7.3	5.7	1.6							
	CNO	E4	6.2	6.6	7.0	7.2	7.4	7.4	7.4	7.2	7.0	6.6								
M10NS CM2	CU	D5	7.8	8.0	8.1	8.2	8.2	8.2	8.0	7.7	7.3	5.7	1.6							
	CNO	E4	6.2	6.6	7.0	7.2	7.4	7.4	7.4	7.2	7.0	6.6								
NM10NS DS6A	D40	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				
	C40	10.6	11.3	12.0	12.6	13.1	13.6	14.3	15.0	15.6	16.6	17.4	17.9	18.3	18.5	16.2				
S10NS XPO	CU	D6.3	8.6	8.8	9.0	9.1	9.2	9.2	9.2	9.0	8.7	7.7	5.7							
	CNO	E5	6.6	7.2	7.4	7.8	8.0	8.2	8.4	8.4	8.1	7.0	6.8							
S10NSD	CU	D6.3	8.6	8.8	9.0	9.1	9.2	9.2	9.2	9.0	8.7	7.7	5.7							
	CNO	E5	6.6	7.2	7.4	7.8	8.0	8.2	8.4	8.4	8.1	7.0	6.8							
S10NS CM1	CU	D5	7.8	8.0	8.1	8.2	8.2	8.2	8.0	7.7	7.3	5.7	1.6							
	CNO	E4	6.2	6.6	7.0	7.2	7.4	7.4	7.4	7.2	7.0	6.6								
S10NS CM2	CU	D5	7.8	8.0	8.1	8.2	8.2	8.2	8.0	7.7	7.3	5.7	1.6							
	CNO	E4	6.2	6.6	7.0	7.2	7.4	7.4	7.4	7.2	7.0	6.6								
M10NS RMX1-RMX3	CU	D5	7.8	8.0	8.1	8.2	8.2	8.2	8.0	7.7	7.3	5.7	1.6							
	CNO	E4	6.2	6.6	7.0	7.2	7.4	7.4	7.4	7.2	7.0	6.6								
S10NSDRM1-RMX3	CU	D6.3	8.6	8.8	9.0	9.1	9.2	9.2	9.2	9.0	8.7	7.7	5.7							
	CNO	E5	6.6	7.2	7.4	7.8	8.0	8.2	8.4	8.4	8.1	7.0	6.8							
S10NS RMX1-RMX3	CU	D5	7.8	8.0	8.1	8.2	8.2	8.2	8.0	7.7	7.3	5.7	1.6							
	CNO	E4	6.2	6.6	7.0	7.2	7.4	7.4	7.4	7.2	7.0	6.6								
S10NS RM1-RM3	CU	D6.3	8.6	8.8	9.0	9.1	9.2	9.2	9.2	9.0	8.7	7.7	5.7							
	CNO	E5	6.6	7.2	7.4	7.8	8.0	8.2	8.4	8.4	8.1	7.0	6.8							
S10NS RMD1-RMD3	CU	D5	7.8	8.0	8.1	8.2	8.2	8.2	8.0	7.7	7.3	5.7	1.6							
	CNO	E4	6.2	6.6	7.0	7.2	7.4	7.4	7.4	7.2	7.0	6.6								
MFLNS FLX1-6	CU	C5	5.9	6.1	6.3	6.4	6.5	6.5	6.5	6.0	4.8	1.3								
	CNO	C12.5	7.8	8.2	8.6	8.9	9.2	9.8	10.0	10.2	10.3	10.1	9.4	8.3	6.5					
MFLNS FLD1-6	CU	C5	5.9	6.1	6.3	6.4	6.5	6.5	6.5	6.0	4.8	1.3								
	CNO	C12.5	7.8	8.2	8.6	8.9	9.2	9.8	10.0	10.2	10.3	10.1	9.4	8.3	6.5					
MFLNS RMX FLD1-3	CU	C5	5.9	6.1	6.3	6.4	6.5	6.5	6.5	6.0	4.8	1.3								
	CNO	C12.5	7.8	8.2	8.6	8.9	9.2	9.8	10.0	10.2	10.3	10.1	9.4	8.3	6.5					
MFLNS RMFLD1-2	CU	C5	5.9	6.1	6.3	6.4	6.5	6.5	6.5	6.0	4.8	1.3								
	CNO	C12.5	7.8	8.2	8.6	8.9	9.2	9.8	10.0	10.2	10.3	10.1	9.4	8.3	6.5					
M10NSWP WPA	CU	D8	9.4	9.7	9.9	10.1	10.2	10.3	10.4	10.3	10.2	9.5	8.3	6.1						
	CNO	E10	7.8	8.4	9.0	9.4	9.8	10.2	10.8	11.2	11.4	11.8	11.6	10.2	10.4	9.2				
M10NSWP WPI-6	CU	D8	9.4	9.7	9.9	10.1	10.2	10.3	10.4	10.3	10.2	9.5	8.3	6.1						
	CNO	E10	7.8	8.4	9.0	9.4	9.8	10.2	10.8	11.2	11.4	11.8	11.6	10.2	10.4	9.2				
NM10NSWP WPA	CU	D8	9.4	9.7	9.9	10.1	10.2	10.3	10.4	10.3	10.2	9.5	8.3	6.1						
	CNO	E10	7.8	8.4	9.0	9.4	9.8	10.2	10.8	11.2	11.4	11.8	11.6	10.2	10.4	9.2				
NM10NSWP WPI-6	CU	D8	9.4	9.7	9.9	10.1	10.2	10.3	10.4	10.3	10.2	9.5	8.3	6.1						
	CNO	E10	7.8	8.4	9.0	9.4	9.8	10.2	10.8	11.2	11.4	11.8	11.6	10.2	10.4	9.2				
M10NSWP RMWP1-3	CU	D8	9.4	9.7	9.9	10.1	10.2	10.3	10.4	10.3	10.2	9.5	8.3	6.1						
	CNO	E10	7.8	8.4	9.0	9.4	9.8	10.2	10.8	11.2	11.4	11.8	11.6	10.2	10.4	9.2				
S10NSWP WPI-6	CU	D8	9.4	9.7	9.9	10.1	10.2	10.3	10.4	10.3	10.2	9.5	8.3	6.1						
	CNO	E10	7.8	8.4	9.0	9.4	9.8	10.2	10.8	11.2	11.4	11.8	11.6	10.2	10.4	9.2				
S10NSWP RMWP1-3	CU	D8	9.4	9.7	9.9	10.1	10.2	10.3	10.4	10.3	10.2	9.5	8.3	6.1						
	CNO	E10	7.8	8.4	9.0	9.4	9.8	10.2	10.8	11.2	11.4	11.8	11.6	10.2	10.4	9.2				
S10NSWP WPA	CU	D8	9.4	9.7	9.9	10.1	10.2	10.3	10.4	10.3	10.2	9.5	8.3	6.1						
	CNO	E10	7.8	8.4	9.0	9.4	9.8	10.2	10.8	11.2	11.4	11.8	11.6	10.2	10.4	9.2				

18 Watt Grand Exit Range with Lead Acid Battery

M118S	CD	D16	12.1	12.6	13.0	13.3	13.6	13.9	14.1	14.6	14.6	14.6	14.4	13.8	12.9	11.5		
RMGX1-GX4	C90	C16	8.3	8.8	9.3	9.7	10.0	10.3	10.7	11.0	11.3	11.6	11.6	11.3	10.7	9.6		
M118S	CD	D16	12.1	12.6	13.0	13.3	13.6	13.9	14.1	14.6	14.6	14.6	14.4	13.8	12.9	11.5		
RMGX1-3 C1	C90	C16	8.3	8.8	9.3	9.7	10.0	10.3	10.7	11.0	11.3	11.6	11.6	11.3	10.7	9.6		
M118S	CD	D16	12.1	12.6	13.0	13.3	13.6	13.9	14.1	14.6	14.6	14.6	14.4	13.8	12.9	11.5		
RMGX1-3 C2	C90	C16	8.3	8.8	9.3	9.7	10.0	10.3	10.7	11.0	11.3	11.6	11.6	11.3	10.7	9.6		
M218S	CD	D16	12.1	12.6	13.0	13.3	13.6	13.9	14.1	14.6	14.6	14.6	14.4	13.8	12.9	11.5		
RMGX1-GX4	C90	C16	8.3	8.8	9.3	9.7	10.0	10.3	10.7	11.0	11.3	11.6	11.6	11.3	10.7	9.6		
M218S	CD	D16	12.1	12.6	13.0	13.3	13.6	13.9	14.1	14.6	14.6	14.6	14.4	13.8	12.9	11.5		
RMGX1-3 C1	C90	C16	8.3	8.8	9.3	9.7	10.0	10.3	10.7	11.0	11.3	11.6	11.6	11.3	10.7	9.6		
M218S	CD	D16	12.1	12.6	13.0	13.3	13.6	13.9	14.1	14.6	14.6	14.6	14.4	13.8	12.9	11.5		
RMGX1-3 C2	C90	C16	8.3	8.8	9.3	9.7	10.0	10.3	10.7	11.0	11.3	11.6	11.6	11.3	10.7	9.6		

18 Watt Grand Exit Range with Nickel Cadmium Cells

M118NS	CD	D16	12.1	12.6	13.0	13.3	13.6	13.9	14.1	14.6	14.6	14.6	14.4	13.8	12.9	11.5		
RMGX1-GX4	C90	C16	8.3	8.8	9.3	9.7	10.0	10.3	10.7	11.0	11.3	11.6	11.6	11.3	10.7	9.6		
M118NS	CD	D16	12.1	12.6	13.0	13.3	13.6	13.9	14.1	14.6	14.6	14.6	14.4	13.8	12.9	11.5		
RMGX1-3 C1	C90	C16	8.3	8.8	9.3	9.7	10.0	10.3	10.7	11.0	11.3	11.6	11.6	11.3	10.7	9.6		
M118NS	CD	D16	12.1	12.6	13.0	13.3	13.6	13.9	14.1	14.6	14.6	14.6	14.4	13.8	12.9	11.5		
RMGX1-3 C2	C90	C16	8.3	8.8	9.3	9.7	10.0	10.3	10.7	11.0	11.3	11.6	11.6	11.3	10.7	9.6		
M218NS	CD	D16	12.1	12.6	13.0	13.3	13.6	13.9	14.1	14.6	14.6	14.6	14.4	13.8	12.9	11.5		
RMGX1-GX4	C90	C16	8.3	8.8	9.3	9.7	10.0	10.3	10.7	11.0	11.3	11.6	11.6	11.3	10.7	9.6		
M218NS	CD	D16	12.1	12.6	13.0	13.3	13.6	13.9	14.1	14.6	14.6	14.6	14.4	13.8	12.9	11.5		
RMGX1-3 C1	C90	C16	8.3	8.8	9.3	9.7	10.0	10.3	10.7	11.0	11.3	11.6	11.6	11.3	10.7	9.6		
M218NS	CD	D16	12.1	12.6	13.0	13.3	13.6	13.9	14.1	14.6	14.6	14.6	14.4	13.8	12.9	11.5		
RMGX1-3 C2	C90	C16	8.3	8.8	9.3	9.7	10.0	10.3	10.7	11.0	11.3	11.6	11.6	11.3	10.7	9.6		

18 Watt Fluorescent range with Dual Rate Nickel Cadmium Batteries

NM118NS Bare Batten	CU	D50	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
	C90	D16	12.1	12.6	13.0	13.3	13.6	13.9	14.1	14.6	14.6	14.6	14.4	13.8	12.9	11.5		
	C180	D40	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	
NM118NS/D20 Diffused Luminare	CU	D50	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
	C90	C40	10.6	11.3	12.0	12.6	13.1	13.6	14.3	15.0	15.6	16.6	17.4	17.9	18.3	18.5	16.2	
	C180	D25	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	
M118NS Bare Batten	CU	D50	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
	C90	D16	12.1	12.6	13.0	13.3	13.6	13.9	14.1	14.6	14.6	14.6	14.4	13.8	12.9	11.5		
	C180	D40	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	
M118NS Diffused Luminare	CU	D50	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
	C90	C40	10.6	11.3	12.0	12.6	13.1	13.6	14.3	15.0	15.6	16.6	17.4	17.9	18.3	18.5	16.2	
	C180	D25	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	
M218NS Bare Batten	CU	D50	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
	C90	D16	12.1	12.6	13.0	13.3	13.6	13.9	14.1	14.6	14.6	14.6	14.4	13.8	12.9	11.5		
	C180	D40	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	
M218NS/D20 Diffused Luminare	CU	D50	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
	C90	C40	10.6	11.3	12.0	12.6	13.1	13.6	14.3	15.0	15.6	16.6	17.4	17.9	18.3	18.5	16.2	
	C180	D25	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	
S218NS Bare Batten	CU	D50	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
	C90	D16	12.1	12.6	13.0	13.3	13.6	13.9	14.1	14.6	14.6	14.6	14.4	13.8	12.9	11.5		
	C180	D40	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	
S218NS/D20 Diffused Luminare	CU	D50	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
	C90	C40	10.6	11.3	12.0	12.6	13.1	13.6	14.3	15.0	15.6	16.6	17.4	17.9	18.3	18.5	16.2	
	C180	D25	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	
M236NS Bare Batten	CU	D80	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	34.5
	C90	C63	11.9	12.8	13.5	14.2	14.9	15.5	16.2	17.1	17.9	19.2	20.3	21.2	22.0	22.5	22.9	18.9
	C180	D40	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	22.5
M136NS Bare Batten	CU	D100	22.7	23.7	24.6	25.5	26.3	27.0	27.9	28.9	29.8	31.4	32.7	33.7	34.6	35.3	36.5	34.5
	C90	D32	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	
	C180	D63	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
M136NS/D40 Diffused Luminare	CU	D80	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
	C90	C63	11.9	12.8	13.5	14.2	14.9	15.5	16.2	17.1	17.9	19.2	20.3	21.2	22.0	22.5	22.9	18.9
	C180	D40	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	
S236NS Bare Batten	CU	D100	22.7	23.7	24.6	25.5	26.3	27.0	27.9	28.9	29.8	31.4	32.7	33.7	34.6	35.3	36.5	34.5
	C90	D32	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	
	C180	D63	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
S236NS/D40 Diffused Luminare	CU	D80	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
	C90	C63	11.9	12.8	13.5	14.2	14.9	15.5	16.2	17.1	17.9	19.2	20.3	21.2	22.0	22.5	22.9	18.9
	C180	D40	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	
M236NS Bare Batten	CU	D100	22.7	23.7	24.6	25.5	26.3	27.0	27.9	28.9	29.8	31.4	32.7	33.7	34.6	35.3	36.5	34.5
	C90	D32	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	
	C180	D63	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
M236NS/D40 Prismatic Diffuser	CU	D80	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
	C90	C63	11.9	12.8	13.5	14.2	14.9	15.5	16.2	17.1	17.9	19.2	20.3	21.2	22.0	22.5	22.9	18.9
	C180	D40	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	
NM136NS/D40 Diffused Luminare	CU	D80	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
	C90	C63	11.9	12.8	13.5	14.2	14.9	15.5	16.2	17.1	17.9	19.2	20.3	21.2	22.0	22.5	22.9	18.9
	C180	D40	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	

10 Watt Halogen Luminaires

BC10S	CD	D16	12.1	12.6	13.0	13.3	13.6	13.9	14.1	14.6	14.6	14.6	14.4	13.8	12.9	11.5		
	C90	D16	12.1	12.6	13.0	13.3	13.6	13.9	14.1	14.6	14.6	14.6	14.4	13.8	12.9	11.5		
BC10S-85	CD	D16	12.1	12.6	13.0	13.3	13.6	13.9	14.1	14.6	14.6	14.6	14.4	13.8	12.9	11.5		
	C90	D16	12.1	12.6	13.0	13.3	13.6	13.9	14.1	14.6	14.6	14.6	14.4	13.8	12.9	11.5		
BC10NS	CD	D12.5	11.5	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		
	C90	D20	13.1	13.6	14.1	14.5	14.8	15.1	15.5	15.8	16.1	16.4	16.3	16.0	15.4	14.5		
BC10NS-85	CD	D12.5	11.5	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	7.7	
	C90	D20	13.1	13.6	14.1	14.5	14.8	15.1	15.5	15.8	16.1	16.4	16.3	16.0	15.4	14.5	16.2	
EBC10	CD	D16	12.1	12.6	13.0	13.3	13.6	13.9	14.1	14.6	14.6	14.6	14.4	13.8	12.9	11.5		
	C90	D16	12.1	12.6	13.0	13.3	13.6	13.9	14.1	14.6	14.6	14.6	14.4	13.8	12.9	11.5		
EBC10-85	CD	D16	12.1	12.6	13.0	13.3	13.6	13.9	14.1	14.6	14.6	14.6	14.4	13.8	12.9	11.5		
	C90	D16	12.1	12.6	13.0	13.3	13.6	13.9	14.1	14.6	14.6	14.6	14.4	13.8	12.9	11.5		
EBC10N	CD	D12.5	11.5	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		
	C90	D20	13.1	13.6	14.1	14.5	14.8	15.1	15.5	15.8	16.1	16.4	16.3	16.0	15.4	14.5		
BC10NS-85	CD	D12.5	11.5	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	7.7	
	C90	D20	13.1	13.6	14.1	14.5	14.8	15.1	15.5	15.8	16.1	16.4	16.3	16.0	15.4	14.5	16.2	
EXL 900L	CD	D5	7.8	8.0	8.1	8.2	8.2	8.0	7.7	7.3	5.7	1.6						
	C90	D3.2	6.5	6.6	6.5	6.4	6.2	5.8	4.1									
BC10S-SM	CD	D16	12.1	12.6	13.0	13.3	13.6	13.9	14.1	14.6	14.6	14.6	14.4	13.8	12.9	11.5		
	C90	D16	12.1	12.6	13.0	13.3	13.6	13.9	14.1	14.6	14.6	14.6	14.4	13.8	12.9	11.5		
BC10NS-SM	CD	D12.5	11.5	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	7.7	
	C90	D20	13.1	13.6	14.1	14.5	14.8	15.1	15.5	15.8	16.1	16.4	16.3	16.0	15.4	14.5	16.2	

10 Watt Fluorescent Slaves

10ML D50A	CD	D40	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	
	C90	C40	10.6	11.3	12.0	12.6	13.1	13.6	14.3	15.0	15.6	16.6	17.4	17.9	18.3	18.5	16.2	
10ML XPO	CD	D12.5	11.5	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		
	C90	D6.3	8.6	8.8	9.0	9.1	9.2	9.2	9.0	8.7	7.7	5.7						
10SL110 D50A	CD	D50	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
	C90	C50	11.3	12.0	12.7	13.4	14.0	14.5	15.2	16.0	16.7	17.9	18.8	19.6	20.1	20.4	19.6	12.9
10ML XPO	CD	D40	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	
	C90	E5	6.6	7.2	7.4	7.8	8.0	8.3	8.4	8.4	8.1	7.0	6.8					
10ML CM1	CD	D40	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	
	C90	E4	6.2	6.6	7.0	7.2	7.4	7.4	7.2	7.0	6.6							
10ML CM2	CD	D40	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	
	C90	E4	6.2	6.6	7.0	7.2	7.4	7.4	7.2	7.0	6.6							
OM32	CD	D20	13.1	13.6	14.1	14.5	14.8	15.1	15.5	15.8	16.1	16.4	16.3	16.0	15.4	14.5		
	C90	D20	13.1	13.6	14.1	14.5	14.8	15.1	15.5	15.8	16.1	16.4	16.3	16.0	15.4	14.5		

10 Watt Fluorescent Range with Lead Acid Battery

Catalogue No	M10S XPO	M10SD	M10S CM1	M10S CM2	M10S RM1-3	M10S D50A	M10SRM1-3	M10S RMX1-3	M10S RMD1-3	NM10S D50A	S10S XPO	S10SD	S10S RM1-3	S10SDRM1-3	S10S RMX1-RMX3	S10S RMD1-RMD3	Class to		Certificate Number	
																	AS2293	PLANE	Mounting	Thermal
	CD	D6.3	Wall	LSA 0602103T	LSA 10388															
	C90	E5																		
	CD	D6.3	Wall	LSA 0602103T	LSA 10388															
	C90	E5																		
	CD	D5	Ceiling	LSA 0602103T	LSA 10340															
	C90	E4																		
	CD	D5	Ceiling	LSA 0602103T	LSA 10340															
	C90	E4																		
	CD	D6.3	Wall	LSA 0602103T	LSA 10388															
	C90	E5																		
	CD	D5	Ceiling	LSA 0602103T	LSA 10340															
	C90	E4																		
	CD	D80	Wall	LSA 0602103T	LSA 10388															
	C90	C80																		
	CD	D6.3	Wall	LSA 0602103T	LSA 10388															
	C90	E5																		
	CD	D6.3	Wall	LSA 0602103T	LSA 10388															
	C90	E5																		
	CD	D5	Ceiling	LSA 0602103T	LSA 10340															
	C90	E4																		
	CD	D5	Ceiling	LSA 0602103T	LSA 10340															
	C90	E4																		

10 Watt Fluorescent Range with Dual Rate Nickel Cadmium Batteries

M10NS XPO	CD	D6.3	Wall	LSA 0617501T	LSA 10272
	C90	E5			
M10NSD	CD	D6.3	Wall	LSA 0617501T	LSA 10272
	C90	E5			
M10NS CM1	CD	D5	Ceiling	LSA 0617501T	LSA 10302
	C90	E4			
M10NS CM2	CD	D5	Ceiling	LSA 0617501T	LSA 10302
	C90	E4			
NM10NS D50A	D40	16.7	Wall	LSA 0617501T	LSA 10302
	C40	10.6			
S10NS XPO	CD	D6.3	Wall	LSA 0617501T	LSA 10272
	C90	E5			
S10NSD	CD	D6.3	Wall	LSA 0617501T	LSA 10272
	C90	E5			
S10NS CM1	CD	D5	Ceiling	LSA 0617501T	LSA 10302
	C90	E4			
S10NS CM2	CD	D5	Ceiling	LSA 0617501T	LSA 10302
	C90	E4			
M10NS	CD	D5	Ceiling	LSA 0617501T	LSA 10302

RMX1 - RMX	C90	E4		
S10NS	CD	D6.3	Wall	LSA 061750T LSA 10272
RM1-RM3	C90	E5		
S10NS	CD	D5	Ceiling	LSA 061750T LSA 10302
RMD1-RMD3	C90	E4		
MFLNS	CD	C5	Ceiling	LSA 061750T LSA 10302
FLX1-6	C90	C12.5		
MFLNS	CD	C5	Ceiling	LSA 061750T LSA 10302
FLD1-6	C90	C12.5		
MFLNS	CD	C5	Ceiling	LSA 061750T LSA 10302
RMX.FLD1-3	C90	C12.5		
MFLNS	CD	C5	Ceiling	LSA 061750T LSA 10302
RMFLD1-2	C90	C12.5		
M10NSWP	CD	D8	Wall	DP9611 15396C
WP1-6	C90	E10		
M10NSWP	CD	D12.5	Wall	DP9611 15396C
WPA	C90	E12.5		
NM10NSWP	CD	D8	Wall	DP9611 15396C
WP1-6	C90	E10		
NM10NSWP	CD	D12.5	Wall	DP9611 15396C
WPA	C90	E12.5		
M10NSWP	CD	D8	Wall	DP9611 15396C
RMWP1-3	C90	E10		
NM10NSWP	CD	D8	Wall	DP9611 15396C
WP1-6	C90	E10		
S10NSWP	CD	D8	Wall	DP9611 15396C
WP1-6	C90	E10		
S10NSWP	CD	D8	Wall	DP9611 15396C
RMWP1-3	C90	E10		

18 Watt Grand Exit Range

M118NS	CD	D16	Wall	LSA 0617502T LSA 10317
RMGX1-GX4	C90	C16		
M118NS	CD	D16	Ceiling	LSA 0617502T LSA 10317
RMGX1-3 C1	C90	C16		
M118NS	CD	D16	Ceiling	LSA 0617502T LSA 10317
RMGX1-3 C2	C90	C16		
M218NS	CD	D16	Wall	LSA 0617502T LSA 10317
RMGX1-GX4	C90	C16		
M218NS	CD	D16	Ceiling	LSA 0617502T LSA 10317
RMGX1-3 C1	C90	C16		
M218NS	CD	D16	Ceiling	LSA 0617502T LSA 10317
RMGX1-3 C2	C90	C16		

18 Watt Fluorescent Range

NM118S	CD	D50	Wall/Ceiling	LSA 0621302T LL10616
	C90	D25		
	C180	D80		
M118S	CD	D50	Wall/Ceiling	LSA 0621302T LL10616
	C90	D25		
	C180	D80		
M218S	CD	D50	Wall/Ceiling	LSA 0621302T LL10616
	C90	D25		
	C180	D80		
S218S	CD	D50	Wall/Ceiling	LSA 0621302T LL10616
	C90	D25		
	C180	D80		
NM118S	CD	D25	Wall/Ceiling	LSA 0621302T LL10617
D20	C90	C50		
	C180	D50		
M118S	CD	D25	Wall/Ceiling	LSA 0621302T LL10617
D20	C90	C50		
	C180	D50		
M218S	CD	D25	Wall/Ceiling	LSA 0621302T LL10617
D20	C90	C50		
	C180	D50		
S218S	CD	D25	Wall/Ceiling	LSA 0621302T LL10617
D20	C90	C50		
	C180	D50		

36 Watt Fluorescent Range

NM136S	CD	D63	Wall/Ceiling	LSA 0620102T LSA 10336
Bare Batten	C90	D32		
	C180	D100		
NM136S-D40	CD	D50	Wall/Ceiling	LSA 0620102T LSA 10335
Diffused Lumin	C90	C63		
	C180	D80		
M136S	CD	D63	Wall/Ceiling	LSA 0620102T LSA 10336
Bare Batten	C90	D32		
	C180	D100		
M136S-D40	CD	D50	Wall/Ceiling	LSA 0620102T LSA 10335
Diffused Lumin	C90	C63		
	C180	D80		
S236S	CD	D63	Wall/Ceiling	LSA 0620102T LSA 10336
Bare Batten	C90	D32		
	C180	D100		
S236S-D40	CD	D50	Wall/Ceiling	LSA 0620102T LSA 10335
Diffused Lumin	C90	C63		
	C180	D80		
M236S	CD	D63	Wall/Ceiling	LSA 0620102T LSA 10336
Bare Batten	C90	D32		
	C180	D100		
M236S-D40	CD	D50	Wall/Ceiling	LSA 0620102T LSA 10335
Diffused Lumin	C90	C63		
	C180	D80		

Weather Proof Luminaire

NM118NSWP	CD	D32	Wall/Ceiling	TT0031 10695
	C90	D16		
M118NSWP	CD	D32	Wall/Ceiling	TT0031 10695
	C90	D16		

M218NSWP	CD	D40	Wall/Ceiling	TT96001	10695
	C90	D12.5			
S218NSWP	CD	D16	Wall/Ceiling	TT96001	10695
	C90	C40			
NM136NSWP	CD	D50	Wall/Ceiling	TT95001	10595
	C90	C50			
M136NSWP	CD	D50	Wall/Ceiling	TT95035	10595
	C90	C50			
M236NSWP	CD	D20	Wall/Ceiling	TT95035	10595
	C90	C40			
S236NSWP	CD	D20	Wall/Ceiling	TT95035	10595
	C90	C40			

18 Watt Fluorescent range with Dual Rate Nickel Cadmium Batteries

NM118NS Bare Batten	CD	D50	Wall/Ceiling	LSA 0617502T	LSA 10258
	C90	D16			
	C180	D40			
NM118NS-D20 Diffused Lumin	CD	D50	Wall/Ceiling	LSA 0617502T	LSA 10259
	C90	C40			
	C180	D25			
M118NS Bare Batten	CD	D50	Wall/Ceiling	LSA 0617502T	LSA 10258
	C90	D16			
	C180	D40			
M118NS Diffused Lumin	CD	D50	Wall/Ceiling	LSA 0617502T	LSA 10259
	C90	C40			
	C180	D25			
M218NS Bare Batten	CD	D50	Wall/Ceiling	LSA 0617502T	LSA 10258
	C90	D16			
	C180	D40			
M218NS-D20 Diffused Lumin	CD	D50	Wall/Ceiling	LSA 0617502T	LSA 10259
	C90	C40			
	C180	D25			
S218NS Bare Batten	CD	D50	Wall/Ceiling	LSA 0617502T	LSA 10258
	C90	D16			
	C180	D40			
S218NS-D20 Diffused Lumin	CD	D50	Wall/Ceiling	LSA 0617502T	LSA 10259
	C90	C40			
	C180	D25			
M136NS Bare Batten	CD	D100	Wall/Ceiling	LSA 0604105T	LSA 10022
	C90	D32			
	C180	D63			
M236NS Bare Batten	CD	D100	Wall/Ceiling	LSA 0604105T	LSA 10022
	C90	D32			
	C180	D63			
M136NS-D40 Diffused Lumin	CD	D80	Wall/Ceiling	LSA 0604105T	LSA 10023
	C90	C63			
	C180	D40			
S236NS Bare Batten	CD	D100	Wall/Ceiling	LSA 0604105T	LSA 10022
	C90	D32			
	C180	D63			
S236NS-D40 Diffused Lumin	CD	D80	Wall/Ceiling	LSA 0604105T	LSA 10023
	C90	C63			
	C180	D40			
M236NS-D40 Prismatic Diffu	CD	D80	Wall/Ceiling	LSA 0604105T	LSA 10023
	C90	C63			
	C180	D40			
NM136NS-D40 Diffused Lumin	CD	D80	Wall/Ceiling	LSA 0604105T	LSA 10023
	C90	C63			
	C180	D40			

10 Watt Halogen Luminaires

BC10S	CD	D16	Ceiling	T19796	240CL96
	C90	D16			
BC10S-85	C90	D16	Ceiling	T19796	240CL96
	C90	D16			
BC10NS	CD	D12.5	Ceiling	24196	241CL96
	C90	D20			
BC10NS-85	CD	D12.5	Ceiling	24196	241CL96
	C90	D20			
CL502S	CD	D10	Wall/Ceiling	DP 96076	242 CL
	C90	D6.3			
CL502NS	CD	D10	Wall/Ceiling	DP 96076	242 CL
	C90	D6.3			
CL502SWP	CD	D10	Wall/Ceiling	DP 96076	242 CL
	C90	D6.3			
EXL 900L	CD	D5	Wall/Ceiling	Pending	Pending
	C90	D3.2			
BC10S-SM	CD	D16	Ceiling	T19796	240CL96
	C90	D16			
BC10NS-SM	CD	D12.5	Ceiling	24196	241CL96
	C90	D20			

10 Watt Fluorescent Slaves

10ML D50A	CD	D80	Wall	50771/P3	LSA 10388
	C90	C80			
10ML XPO	CD	D12.5	Wall	50771/P3	LSA 10388
	C90	D6.3			
10SL110 D50A	CD	D80	Wall	N/A	
	C90	C80			
10ML XPO	CD	D40	Wall	N/A	
	C90	E5			
10ML CM1	CD	D40	Ceiling	N/A	
	C90	E4			
10ML CM2	CD	D40	Ceiling	N/A	
	C90	E4			
10SC110	CD	D25	Ceiling	N/A	
	C90	C40			
OM32	CD	D20	Ceiling	Pending	
	C90	D20			