

LED LIGHTING CONVERSION FOR THE DES PLAINES PUBLIC LIBRARY LIGHTING SCHEDULE (EXHIBIT A)							
1st Floor Common Areas & Building Exterior							
Location	Quantity		Current Lighting	Watts		Voltage	Notes
	Lamps	Fixtures		Lamp	Fixture		
Public Area [101-104+106a]	78		Can Fixture 4-Pin CFL			277	
	17		Emergency Can Fixture	32			Batt. Backup
	33	11	3L - 4' T8 Fluorescent	32	96	277	
	9	3	Emergency 4' T8 Fixture			Batt. Backup	
Public Restrooms [104a,104b]	12		Can Fixture 4-Pin CFL			277	
	2		Emergency Can Fixture	32			Batt. Backup
	20		3' T8 Fluorescent	32	64	277	
Meeting Room A [106] (DIMMABLE 4 Zones)	16	8	2x2 Fixt. 2L - 2' 4-Pin CFL	40	80	277	DIMMABLE via 2 Lutron Panels (4 Zones)
	11		Can Fixture Incandescent	120		120	
	14		Can Fixture PAR 38	50		120	
Meeting Room B [105 West Side] (DIMMABLE 4 Zones)	24L	12	2x2 Fixt. 2L - 2' 4-Pin CFL	40	80	277	DIMMABLE via 2 Lutron Panels (4 Zones)
	23		Can Fixture Incandescent	120		120	
	20		Can Fixture PAR 38	50		120	
Meeting Room C [105 East Side] (DIMMABLE 4 Zones)	24	12	2x2 Fixt. 2L - 2' 4-Pin CFL	40	80	277	DIMMABLE via 2 Lutron Panels (4 Zones)
	40		Can Fixture Incandescent	120		120	
	14		Can Fixture PAR 38	50		120	
Meeting Room Closets {105a-105c}	4	2	2x2 Fixt. 2L - 2' 4-Pin CFL	40	80	277	
	8	4	2L - 4' T8 Fluorescent	32	64	277	
Main Stair Case	20		Can Fixture 4-Pin CFL	32		277	
SW Rear Stair Case [1s2]	16	8	Emergency 4' T8 Fixture	32	64	277	Batt. Backup
SE Rear Stair Case [1S1]	16	8	Emergency 4' T8 Fixture	32	64	277	Batt. Backup
Building Exterior	25		Can Fixture Metal Halide			277	
	1		Emergency Can Fixture	175			Batt. Backup
	5		Wallpax Metal Halide	125		277	

LED LIGHTING CONVERSION FOR THE DES PLAINES PUBLIC LIBRARY LIGHTING SCHEDULE (EXHIBIT A)							
1st Floor Staff Areas							
Location	Quantity		Current Lighting	Watts		Voltage	Notes
	Lamps	Fixtures		Lamp	Fixture		
PA&MS Offices [108,108G,108K]	54	27	2x2 Fixt. 2L - 2' 4-Pin CFL	40	80	277	Dimming Capacity Requested
	14	7	Emergency 2x2 Fixture				
	1		Can Fixture PAR 38	50		120	
M.S. Manager Office [108O]	8	4	2x2 Fixt. 2L - 2' 4-Pin CFL	40	80	277	Dimming Capacity Requested
A&C Manager Office [108J]	8	4	2x2 Fixt. 2L - 2' 4-Pin CFL	40	80	277	Dimming Capacity Requested
Book Sorter [108A]	20	10	2x2 Fixt. 2L - 2' 4-Pin CFL	40	80	277	
	2	1	Emergency 2x2 Fixture				Batt. Backup
Pass Elev. Rm [108C]	2	1	Emergency 4' T8 Fixture	32	64	277	Batt. Backup
Electrical Rm. [108F]	8	4	2L - 4' T8 Fluorescent	32	64	277	
	4	2	Emergency 4' T8 Fixture				Batt. Backup
Telecom Rm. [108E]	2	1	2L - 4' T8 Fluorescent	32	64	277	
	2	1	Emergency 4' T8 Fixture				Batt. Backup
Staff Restroom [108M]	2	1	2L - 4' T8 Fluorescent	32	64	277	
Janitor Closet [108D]	2	1	2L - 4' T8 Fluorescent	32	64	277	
Staff Ent. Hallway [109]	4	2	2L - 4' T8 Fluorescent	32	64	277	
	2	1	Emergency 4' T8 Fixture				Batt. Backup
Gen. Storage Rm. [110]	6	3	2L - 4' T8 Fluorescent	32	64	277	
	2	1	Emergency 4' T8 Fixture				Batt. Backup
A&C Offices [111]	54	27	2x2 Fixt. 2L - 2' 4-Pin CFL	40	80	277	Dimming Capacity Requested
Friends Room [112]	12	6	2L - 4' T8 Fluorescent	32	64	277	
Mechanical Room [113]	12	6	2L - 4' T8 Fluorescent	32	64	277	
	6	3	Emergency 4' T8 Fixture				Batt. Backup
Freight Elev. Rm [113A]	2	1	Emergency 4' T8 Fixture	32	64	277	Batt. Backup
Fire Pump Rm [113B]	2	1	Emergency 4' T8 Fixture	32	64	277	Batt. Backup

LED LIGHTING CONVERSION FOR THE DES PLAINES PUBLIC LIBRARY LIGHTING SCHEDULE (EXHIBIT A)
1st Floor Staff Areas (Continued)

Location	Quantity		Current Lighting	Watts		Voltage	Notes
	Lamps	Fixtures		Lamp	Fixture		
Receiving Rm [114+114B]	8	4	2L - 4' T8 Fluorescent	32	64	277	
	2	1	Emergency 4' T8 Fixture				Batt. Backup
Security Office [114A]	3	1	2x4 3L 4' T8 Fluorescent	32	96	277	Dimming Capacity Requested
BSS Head Office [115]	4	2	2x2 Fixt. 2L - 2' 4-Pin CFL	40	80	277	
HVAC Shop [116]	8	4	2L - 4' T8 Fluorescent	32	64	277	
Supply Room [117]	6	3	2L - 4' T8 Fluorescent	32	64	277	
Garage [118]	8	4	2L - 4' T8 Fluorescent	32	64	277	
	2	1	Emergency 4' T8 Fixture				Batt. Backup

LED LIGHTING CONVERSION FOR THE DES PLAINES PUBLIC LIBRARY LIGHTING SCHEDULE (EXHIBIT A)
2nd Floor Common & Staff Areas

Location	Quantity		Current Lighting	Watts		Voltage	Notes
	Lamps	Fixtures		Lamp	Fixture		
Collection Area [201, 201A, 201B, 201D, 201E, 203F]	364	182	2x2 Fixt. 2L - 2' 4-Pin CFL	40	80	277	
	22	11	Emergency 2x2 Fixture				Batt. Backup
	87		Can Fixture 4-Pin CFL	32	277		
	4		Emergency Can Fixture			Batt. Backup	
	4		Can Fixture PAR 38	50	120		
YS Closet [201C]	2	1	2L - 4' T8 Fluorescent	32	64	277	
YS Program Room (Dimmable) & Closet [202]	21		Can Fixture Incandescent	120		120	Closet not Dimmable
	2	1	2x2 Fixt. 2L - 2' 4-Pin CFL	40	80	277	
2nd FL Restrooms [203A, 203B, 203E]	8		Can Fixture 4-Pin CFL	32	277		
	2		Emergency Can Fixture			Batt. Backup	
	20		3' T8 Fluorescent	32	64	277	
	4	2	2L - 4' T8 Fluorescent	32	64	277	
Janitor Closet [203C]	2	1	2L - 4' T8 Fluorescent	32	64	277	
Electrical Closet [203D]	2	1	Emergency 4' T8 Fixture	32	64	277	Batt. Backup
YS Offices [204]	44	22	2x2 Fixt. 2L - 2' 4-Pin CFL	40	80	277	Dimming Capacity Requested
	2	1	Emergency 2x2 Fixture				
Admin Reception & Hallway [205, 206, 207]	22	11	2x2 Fixt. 2L - 2' 4-Pin CFL	40	80	277	
	10	5	Emergency 2x2 Fixture				Batt. Backup
			1 Additional 2x2 Requested				
Coat Closet [206A]	1		Can Fixture 4-Pin CFL	32		277	
Staff Restroom [206B & 206C]	4	2	2L - 4' T8 Fluorescent	32	64	277	
Admin Offices [205A, 208, 209,210,211, 212, 215, 216, 217]	80	40	2x2 Fixt. 2L - 2' 4-Pin CFL	40	80	277	Dimming Capacity Requested
Admin Storage [213]	12	4	2x4 3L 4' T8 Fluorescent	32	96	277	

LED LIGHTING CONVERSION FOR THE DES PLAINES PUBLIC LIBRARY LIGHTING SCHEDULE (EXHIBIT A)
2nd Floor Common & Staff Areas (Continued)

Location	Quantity		Current Lighting	Watts		Voltage	Notes
	Lamps	Fixtures		Lamp	Fixture		
Staff Lounge [214 & 214A]	26	13	2x2 Fixt. 2L - 2' 4-Pin CFL	40	80	277	Dimming Capacity Requested
	4	2	Emergency 2x2 Fixture				
Conference Room [218] (DIMMABLE 3 Zones)	22	11	2x2 Fixt. 2L - 2' 4-Pin CFL	40	80	277	
		16	Can Fixture Incandescent		120	120	
Atrium East Rail Track Lights		5	5 Track Lights		??	??	

LED LIGHTING CONVERSION FOR THE DES PLAINES PUBLIC LIBRARY LIGHTING SCHEDULE (EXHIBIT A)
3rd Floor Common & Staff Areas

Location	Quantity		Current Lighting	Watts		Voltage	Notes
	Lamps	Fixtures		Lamp	Fixture		
3rd FL Common Area [301, 301A, 302, 303A,305]	446	223	2x2 Fixt. 2L - 2' 4-Pin CFL	40	80	277	
	28	14	Emergency 2x2 Fixture				Batt. Backup
	100		Can Fixture 4-Pin CFL	32	277		
	10		Emergency Can Fixture			Batt. Backup	
Study Room [301B]	6	2	2x4 3L 4' T8 Fluorescent	32	96	277	
Study Room [301C]	6	2	2x4 3L 4' T8 Fluorescent	32	96	277	
Study Room [301D]	6	3	2x2 Fixt. 2L - 2' 4-Pin CFL	40	80	277	
Study Room [301E]	8	4	2x2 Fixt. 2L - 2' 4-Pin CFL	40	80	277	
Commons [303]	18	9	2x2 Fixt. 2L - 2' 4-Pin CFL	40	80	277	
	20		Can Fixture 4-Pin CFL	32	277		
Creative Services Offices [304]	44	22	2x2 Fixt. 2L - 2' 4-Pin CFL	40	80	277	Dimming Capacity Requested
	4	2	Emergency 2x2 Fixture				
Public Restroom [305A&305B]	8		Can Fixture 4-Pin CFL	32	64	277	
	2		Emergency Can Fixture				Batt. Backup
	20		3' T8 Fluorescent	32	64	277	
Janitor Closet [305C]	2	1	2L - 4' T8 Fluorescent	32	64	277	
Electrical Closet [305D]	2	1	Emergency 4' T8 Fixture	32	64	277	Batt. Backup
Adult Services Offices [306]	88	44	2x2 Fixt. 2L - 2' 4-Pin CFL	40	80	277	Dimming Capacity Requested
	10	5	Emergency 2x2 Fixture				
AS Manager Office [306A]	8	4	2x2 Fixt. 2L - 2' 4-Pin CFL	40	80	277	

LED LIGHTING CONVERSION FOR THE DES PLAINES PUBLIC LIBRARY LIGHTING SCHEDULE (EXHIBIT A)
4th Floor Common & Staff Areas

Location	Quantity		Current Lighting	Watts		Voltage	Notes
	Lamps	Fixtures		Lamp	Fixture		
4th FL Common Area [401, 401A, 401F, 401G, 402, 405, 406, 407]	366	183	2x2 Fixt. 2L - 2' 4-Pin CFL	40	80	277	
	24	12	Emergency 2x2 Fixture				Batt. Backup
	115		Can Fixture 4-Pin CFL	32		277	
	10		Emergency Can Fixture				Batt. Backup
	147	49	3L - 4' T8 Fluorescent	32	96	277	
	9	3	Emergency 4' T8 Fixture				Batt. Backup
	32	16	Atruim 2L Metal Halides	400	800	277	
Study Room [401B]	6	2	2x4 3L 4' T8 Fluorescent	32	96	277	
Study Room [401C]	6	2	2x4 3L 4' T8 Fluorescent	32	96	277	
Study Room [401D]	6	2	2x4 3L 4' T8 Fluorescent	32	96	277	
IT Offices [403]	24	12	2x2 Fixt. 2L - 2' 4-Pin CFL	40	80	277	Dimming Capacity Requested
Computer Closet [404]	4	2	2L - 4' T8 Fluorescent	32	64	277	
4th FL Public Restrooms [405A & 405B]	8		Can Fixture 4-Pin CFL	32		277	
	2		Emergency Can Fixture				Batt. Backup
	20		3' T8 Fluorescent	32	64	277	
Janitor Closet [405C]	2	1	2L - 4' T8 Fluorescent	32	64	277	
Electrical Closet [405D]	2	1	Emergency 4' T8 Fixture	32	64	277	Batt. Backup
4th FL Storage [406B]	8	4	2x2 Fixt. 2L - 2' 4-Pin CFL	40	80	277	
4th FL Mechanical Room [406G]	12	6	2L - 4' T8 Fluorescent	32	64	277	
	4	2	Emergency 4' T8 Fixture				Batt. Backup
	2		Wallpax Metal Halide	125		277	