



PANEL No.	No.	CIRCUIT BREAKER	LOAD OUT-PUT	(A) (N-PUT)	NAME of MACHINE	WIRING SIZE	REMARKS	
L-23	X5.m-2nd Floor	CABLE No. 41P-201	600V NYY 4C-2	1	ELCB-2P 16.2W 230V 50/20	Lighting Tings R-401 x22	NYY 2-3C	
				2	ELCB-2P 16.2W 230V 50/20	Lighting Tings R-401 x32	NYY 2-3C	
				3	ELCB-2P 16.2W 230V 50/20	Lighting Tings R-401 x24	NYY 2-3C	
				4	ELCB-2P 16.2W 230V 50/20	Lighting Tings R-401 x16	NYY 2-3C	
				5	ELCB-2P 16.2W 230V 50/20	Lighting Tings Spare	NYY 2-3C	
				6	ELCB-2P 16.2W 230V 50/20	Lighting Tings Spare	NYY 2-3C	
				7	ELCB-2P 16.2W 230V 50/20	Lighting Tings Spare	NYY 2-3C	
				8	ELCB-2P 16.2W 230V 50/20	Lighting Tings Spare	NYY 2-3C	
				9	ELCB-2P 16.2W 230V 50/20	Lighting Tings Spare	NYY 2-3C	
				10	ELCB-2P 16.2W 230V 50/20	Lighting Tings Spare	NYY 2-3C	
				11	ELCB-2P 16.2W 230V 50/20	Lighting Tings Spare	NYY 2-3C	
				12	ELCB-2P 16.2W 230V 50/20	Lighting Tings Spare	NYY 2-3C	
				Total			36.4W 480V 7.1 kVA	
L-24	X13.p-2nd Floor	CABLE No. 41P-201	600V NYY 4C-2	1	ELCB-2P 16.2W 230V 50/20	Lighting Tings R-401 x30	NYY 2-3C	
				2	ELCB-2P 16.2W 230V 50/20	Lighting Tings R-401 x30	NYY 2-3C	
				3	ELCB-2P 16.2W 230V 50/20	Lighting Tings R-401 x20	NYY 2-3C	
				4	ELCB-2P 16.2W 230V 50/20	Lighting Tings R-401 x36	NYY 2-3C	
				5	ELCB-2P 16.2W 230V 50/20	Lighting Tings R-401 x18	NYY 2-3C	
				6	ELCB-2P 16.2W 230V 50/20	Lighting Tings R-401 x32	NYY 2-3C	
				7	ELCB-2P 16.2W 230V 50/20	Lighting Tings R-401 x30	NYY 2-3C	
				8	ELCB-2P 16.2W 230V 50/20	Lighting Tings R-401 x35	NYY 2-3C	
				9	ELCB-2P 16.2W 230V 50/20	Lighting Tings R-401 x24	NYY 2-3C	
				10	ELCB-2P 16.2W 230V 50/20	Lighting Tings R-401 x28	NYY 2-3C	
				11	ELCB-2P 16.2W 230V 50/20	Lighting Tings Spare	NYY 2-3C	
				12	ELCB-2P 16.2W 230V 50/20	Lighting Tings Spare	NYY 2-3C	
				Total			36.4W 480V 17.6 kVA	
L-21	X3.j-2nd Floor	CABLE No. 32P-202	600V NYY 4C-2	1	ELCB-2P 16.2W 230V 50/20	TRANSFORMER 16.2W 400V/100V 1 KVA		
				2	MCCB-2P 16.2W 180V 50/20	Emergency lighting Tings e-201 x28 x28	NYY 2-3C	
				3	MCCB-2P 16.2W 180V 50/20	Guiding lighting Tings X-201 x4 x3	NYY 2-3C	
Total			36.4W 480V 15.9 kVA					
L-22	X19.j-2nd Floor	CABLE No. 32P-202	600V NYY 4C-2	1	ELCB-2P 16.2W 230V 50/20	Lighting Tings PHASE -	NYY 2-3C	
				2	ELCB-2P 16.2W 230V 50/20	Lighting Tings PHASE -	NYY 2-3C	
				3	ELCB-2P 16.2W 230V 50/20	Lighting Tings PHASE -	NYY 2-3C	
				4	ELCB-2P 16.2W 230V 50/20	Lighting Tings PHASE -	NYY 2-3C	
				5	ELCB-2P 16.2W 230V 50/20	Lighting Tings PHASE -	NYY 2-3C	
				6	ELCB-2P 16.2W 230V 50/20	Lighting Tings PHASE -	NYY 2-3C	
				7	ELCB-2P 16.2W 230V 50/20	Lighting Tings PHASE -	NYY 2-3C	
				8	ELCB-2P 16.2W 230V 50/20	Lighting Tings PHASE -	NYY 2-3C	
				9	ELCB-2P 16.2W 230V 50/20	Lighting Tings PHASE -	NYY 2-3C	
				10	ELCB-2P 16.2W 230V 50/20	Lighting Tings PHASE -	NYY 2-3C	
				11	ELCB-2P 16.2W 230V 50/20	Lighting Tings PHASE -	NYY 2-3C	
				12	ELCB-2P 16.2W 230V 50/20	Lighting Tings PHASE -	NYY 2-3C	
				Total			36.4W 480V 25.8 kVA	

MARK	DESCRIPTION	DATE	CHECKED

PHASE WORKS	GENERALLY LIGHTING FIXTURES	PHASE WORKS

PHASE WORKS	EMERGENCY LIGHTING FITTINGS	PHASE WORKS

TITLE
THAI ALLIANCE TEXTILE CO., LTD.
 Lighting Wiring of New Mill
 (Phase - / 2nd Floor)

DRAWN: *K. Sakai* DATE: 25/DEC./1995 SCALE: 1/300
 CHECKED: *O. Ayayama* DWG No.:
 APPROVED: *橋本* TX-E-016

TOYOBO TOYOBO ENGINEERING CO LTD