



AN ISO 9001-2008 COMPANY

Saving beyond Imagination



UMB 001

Company Profile

Pratech Electronics, today is a nation wide leader in the manufacture of LED products like Bulbs, Tubes, Street Lights, Surface Lights, Panel Lights, COB Lights, electronic ballast, fittings, fixtures and related products catering to almost all walks of life. We are in electronics field with vast experience of 15 years. The Company's objectives of meeting the customers increasing expectations for Quality, Delivery and Value were never compromised.

On popular demand from the customers to be a one point lighting solution provider, we introduced our products under "PRATECH" & "PRATHAM" brand. All products manufactured and are well known in Indian Market for their quality, delivery and after sales support.

All the manufacturing process & parameters are being statistically controlled. Required and Mandatory tests as suggested by standards are being 100% carried out to ensure getting a defect free product with long life.

Our vision is to become most popular brand in terms of quality, consistency & making eco friendly product.



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PRODUCT		Size / Shapes	Watt	Power Factor	THD	Op. Voltage	Dimension	DIA (Cut Size)	Dia Rnd Ø	DIA (Cut Size)	COLOUR		
BULB		55mm	5w / 7w	> 0.9	< 20	170 - 270 v	—	—	—	—	Cool White		
		65mm	9w / 12w	> 0.9	< 20	170 - 270 v	—	—	—	—	Cool White		
		65mm	15w	> 0.9	< 20	170 - 270 v	—	—	—	—	Cool White		
LED TUBE		1 Ft	5w	> 0.9	< 20	170 - 270 v	—	—	—	—	Cool White		
		2 Ft	10w	> 0.9	< 20	170 - 270 v	—	—	—	—	Cool White		
		4 Ft	18w	> 0.9	< 20	170 - 270 v	—	—	—	—	Cool White		
PANEL LIGHT		Square / Round	8w	> 0.9	< 20	170 - 270 v	110 x 110	95 x 95	Rnd Ø 110	Rnd Ø 90	Cool White	Warm White	Nutral White
		Square / Round	12w	> 0.9	< 20	170 - 270 v	150 x 150	130 x 130	Rnd Ø 150	Rnd Ø 130	Cool White	Warm White	Nutral White
		Square / Round	15w	> 0.9	< 20	170 - 270 v	180 x 180	165 x 165	Rnd Ø 175	Rnd Ø 165	Cool White	Warm White	Nutral White
		Square / Round	22w	> 0.9	< 20	170 - 270 v	210 x 210	195 x 195	Rnd Ø 220	Rnd Ø 200	Cool White	Warm White	Nutral White
SURFACE PANEL LIGHT		Square / Round	12w	> 0.9	< 20	170 - 270 v	150	—	Rnd Ø 150	—	Cool White	Warm White	Nutral White
		Square / Round	15w	> 0.9	< 20	170 - 270 v	180	—	Rnd Ø 175	—	Cool White	Warm White	Nutral White
		Square / Round	22w	> 0.9	< 20	170 - 270 v	210	—	Rnd Ø 220	—	Cool White	Warm White	Nutral White
BACK LIGHT		Square / Round	12w	> 0.9	< 20	170 - 270 v	140 x 140	120 x 120	Rnd Ø 140	Rnd Ø 120	Cool White	Warm White	Nutral White
		Square / Round	18w	> 0.9	< 20	170 - 270 v	175 x 175	155 x 155	Rnd Ø 175	Rnd Ø 155	Cool White	Warm White	Nutral White
		Square / Round	22W	> 0.9	< 20	170 - 270 v	210	=	Rnd Ø 220	—	Cool White	Warm White	Nutral White
COB SPOT LIGHT		Round	7w	> 0.9	< 20	170 - 270 v	—	—	Rnd Ø 90	Rnd Ø 70	Cool White	Warm White	
		Square / Round	12w	> 0.9	< 20	170 - 270 v	130	85	Rnd Ø 130	Rnd Ø 85	Cool White	Warm White	
		Square / Round	18w	> 0.9	< 20	170 - 270 v	130	85	Rnd Ø 130	Rnd Ø 85	Cool White	Warm White	
STREET LIGHT			15	> 0.9	< 20	170 - 270 v	—	—	—	—	Cool White		
			24	> 0.9	< 20	170 - 270 v	—	—	—	—	Cool White		
			36 / 48	> 0.9	< 20	170 - 270 v	—	—	—	—	Cool White		
LED BULB ECO			0.5w			170 - 270 v							
			3w			170 - 270 v					Cool White		
			5w / 7w			170 - 270 v					Cool White		
			9w / 11w			170 - 270 v					Cool White		
BALLAST (Electronic)		T8	36w/40w	> 0.9	< 33	170 - 270 v	COLOR TEMPERATURE WarmWhite Nutral White Cool White 2700k 4000k 6500k LIFE HOURS 35000 CIRCUIT All rights reserved. Owing to continuous Innovation & Improvement, Pratech Electronics reserves the right to make changes in the data/details without prior notice. Care has been taken to ensure that the information contained within is correct.						
		T5	28 w	> 0.9	< 33	170 - 270 v							
		T5	14 w	> 0.9	< 33	170 - 270 v							
ELECTRONIC FITTINGS		T5	14w/28w	> 0.9	< 33	170 - 270 v							
		T8 Patti	36w	> 0.9	< 33	170 - 270 v							
		T8 Micro	36w	> 0.9	< 33	170 - 270 v							



**Features :**

High energy saving eco friendly
Anti glare & uniform illumination
Maintenance Free / Long service life
Smart luminaries for contemporary interiors
Instant start
Noiseless operation

Applications :

Residential purpose for Small or big house
Educational Areas - Schools, Colleges, Institutes, Library etc
Entertainment - Malls, Multiplexes, Parks, Game Plaza
Hospitality - Hotels, Restaurants, Clubs etc.
Business : Trade Centers, IT Parks, Multipurpose Parks etc.

MAKE IN INDIA**FOR THE WORLD**

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