



LITOMATIC



SIMPLIFIED
INTELLIGENT
LIGHTING

Edition
September 2022

OUR PRESENCE

100+ Cities 300+ Dealers Accross India

Amritsar Agra Ahmedabad Ajmer Anand Aurangabad Balgaum Bareilly Barmer Barnala Baroda Begusarai Bengaluru Bharuch Bhatindar Bhavnagar Bhawanipatna Bhilai Bhilwara Bhopal Bhubaneswar Bikaner Bokaro Bilaspur Chandigarh Chennai Cochin Coimbatore Dehradun Ernakulam Faridabad Firojabad Gandhidham Ghaziabad Goa Gopalpura Gorakhpur Gurgaon Guwahati Hanumangarh Hazaribagh Hoshiarpur Hubballi Hyderabad Indore Jabalpur Jaipur Jalgaon Jamnaagr Jhalandar Jind Jodhpur kakinada Karnal Kendujhar Khanna Kishangarh Kochi Kolkata Kota Kottayam Kozhikode Lucknow Ludhiana Madurai Mandsaur Mangluru Mathura Meerut Moga Mumbai Mysore Nabha Nagpur Nashik Navi Mumbai Nawanshahr New Delhi Palakkad Panipat Patiala Patna Prayagraj Pune Raipur Rajkot Rajsamand Ranchi Ratlam Satara Secunderabad Sikar Siwan Surat Taleigao Thane Thiruvananthapuram Thrissur Trichy Trivandrum Udaipur Vadodara Visakhapatnam Wazirabad Yelanahalli Begur





About Us

Established in the year 1992, Kardhar Electric Co. has been into the business of Electricals and Power Cables fulfilling the demands of Construction Industry, Hotel Industry, Hospitals and Residence etc. With growing demands, we stepped into the LED market. "LITOMATIC", brings to you the world of simplified intelligent lighting, the world which will make our lives more beautiful than ever before.

Introduction

LITOMATIC brings to you the world of Simplified Intelligent lighting, the world which will make our lives more beautiful than ever before. With growing demands of various CCT and DIMMING in LED Lights we stepped into the smart LED lighting but we thought CCT and DIMMING should be achieved by very easy, reliable and stable technology for all age groups and for every application, that's when LITOMATIC was planned and launched in the market.

As we all know, the technology has grown multi fold worldwide over the past 5 years, We the board members came together with the idea of marketing Remote Controlled LED lights.

It is our immense pleasure to introduce ourselves as the Pioneer in initiating the concept of Remote Controlled LED lights of it's kind since 2016.

- These lights come with high efficiency and are flicker free.
- These lights work on communication protocol : RF 2.4G.
- These LED lights come with dimming range of 10% to 100%.
- These lights can achieve CCT from 2700k to 6500k smoothly
- These lights have 4 scene mode, which help you to get your customized or desired lighting ambience by one press on the remote.

We have our in-house R&D department and a very Competent Team who assembles lights in-house.

DIVINE

ROUND DOWNLIGHT

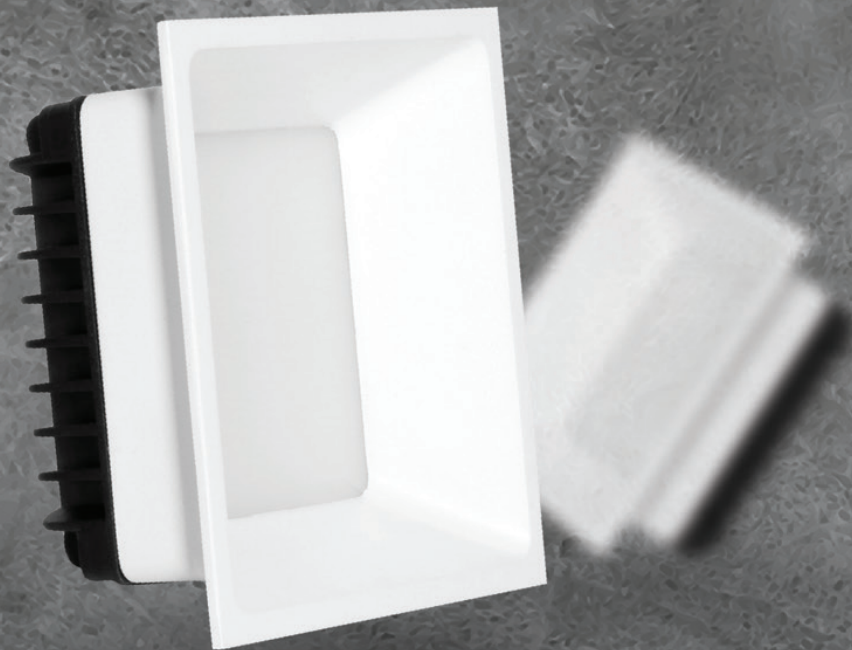


Watt	:	12w	18w	24w
Dimension	:	120 x 50mm	155 x 55mm	175 x 55mm
Cut Out	:	110mm	145mm	165mm

CCT (K)	:	3000k/4000k/6500k/3000-6500k (Tunable)
Beam Angle	:	110°
CRI	:	80
Material	:	Aluminum with Sand Finish Coating
LED Brand	:	Bridgelux/Edison

DIVINE

SQUARE DOWNLIGHT



Watt	:	12w	18w
Dimension	:	110 x 110 x 50mm	145 x 145 x 55mm
Cut Out	:	100 x 100mm	135 x 135mm

CCT (K)	:	3000k/4000k/6500k/3000-6500k (Tunable)
Beam Angle	:	110°
CRI	:	80
Material	:	Aluminum with Sand Finish Coating
LED Brand	:	Bridgelux/Edison

FISCO

DOWNLIGHT



Watt : 12w
Dimension : 110 X 45mm (55mm After Moving)
Cut Out : 95mm

CCT (K) : 3000k/4000k/6500k/3000-6500k (Tunable)
Beam Angle : 110°
CRI : 80
Material : Aluminum with Sand Finish Coating
LED Brand : Bridgelux/Edison

AQUA

ROUND DOWNLIGHT



Watt	:	12w	18w	24w
Dimension	:	110 x 22mm	130 x 22mm	160 x 22mm
Cut Out	:	100mm	120mm	145mm

CCT (K)	:	3000k/4000k/6500k/3000-6500k (Tunable)
Beam Angle	:	120°
CRI	:	80
Material	:	Aluminum with Sand Finish Coating
LED Brand	:	Bridgelux/Edison

NEW
PRODUCT

AQUA

SQUARE DOWNLIGHT



Watt	:	12w	18w	24w
Dimension	:	110 x 110 x 22mm	130 x 130 x 22mm	160 x 160 x 22mm
Cut Out	:	100 x 100mm	120 x 120mm	145 x 145mm

CCT (K)	:	3000k/4000k/6500k/3000-6500k (Tunable)
Beam Angle	:	120°
CRI	:	80
Material	:	Aluminum with Sand Finish Coating
LED Brand	:	Bridgelux/Edison

NEW
PRODUCT

DELIGHT

DOWNLIGHT



Watt	:	6w	12w	18w
Dimension	:	84 x 30mm	110 x 30mm	155 x 30mm
Cut Out	:	74mm	100mm	145mm

CCT (K) : 3000k/4000k/6500k/3000-6500k (Tunable)

Beam Angle : 120°

CRI : 80

Material : Aluminum with Sand Finish Coating

LED Brand : Bridgelux/Edison

GRACE

DOWNLIGHT



Watt : 12w
Dimension : 90 x 56mm
Cut Out : 85mm

18w
100 x 56mm
95mm

24w
124 x 55mm
102mm

CCT (K) : 3000k/4000k/6500k/3000-6500k (Tunable)
Beam Angle : 120°
CRI : 80
Material : Aluminum with Sand Finish Coating
LED Brand : Bridgelux/Edison

ORBIT

BACKLIT PANEL



Watt : 36w
Dimension : 595 X 595 X 40mm
Cut Out : 575 X 575mm

CCT (K) : 3000k/4000k/6500k/3000-6500k (Tunable)
Beam Angle : 120°
CRI : 80
Material : M.S. Sheet with Smooth Finish Coating
LED Brand : Bridgelux/Edison

NEW
PRODUCT

SOLITAIRE

FRAME



Watt : 36w

Dimension : 595 X 595 X 16mm

CCT (K) : 3000k/4000k/6500k/3000-6500k (Tunable)

Beam Angle : 120°

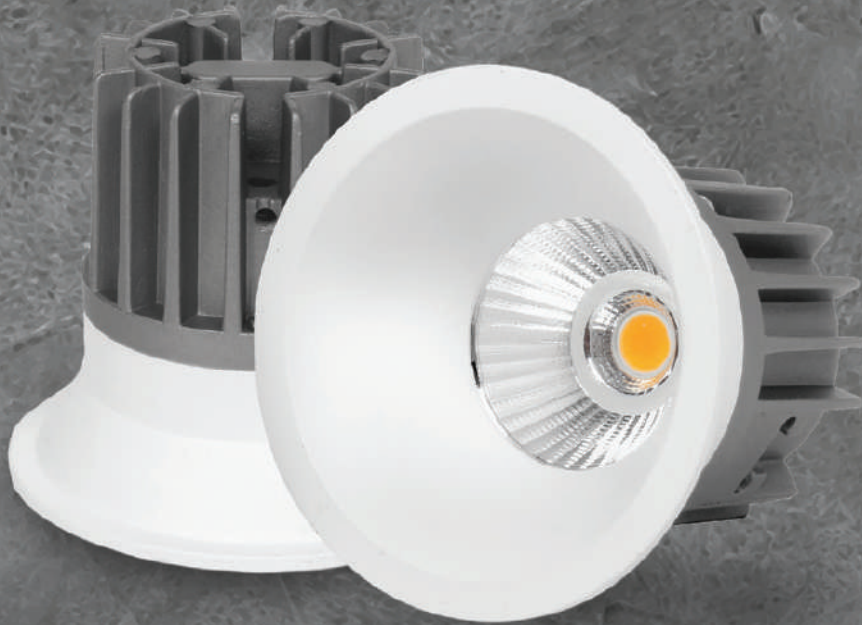
CRI : 80

Material : Aluminum with Smooth Finish Coating

LED Brand : Bridgelux/Edison

CRUISE

SPOTLIGHT

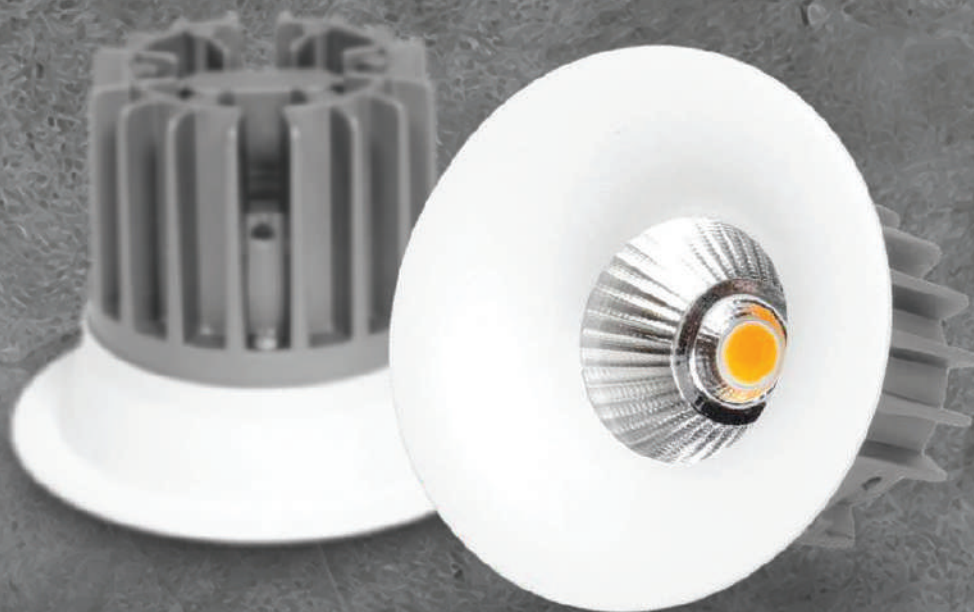


Watt	:	5-7w	10-15w	20-25w	30w
Dimension	:	70 x 65mm	85 x 75mm	95 x 100mm	115 x 105mm
Cut Out	:	60mm	76mm	86mm	105mm
Beam Angle	:	15/24/36°	15/25/38/60°	24/38/60°	24/38°

CCT (K)	:	3000k/4000k/6500k/3000-6500k (Tunable)
CRI	:	80
Material	:	Aluminum with Sand Finish Coating
LED Brand	:	Cree/Goldi/Bridgelux

DUKE

SPOTLIGHT



Watt	:	5-7w	10-15w	20-25w
Dimension	:	70 x 58mm	85 x 65mm	98 x 90mm
Cut Out	:	63mm	75mm	86mm
Beam Angle	:	15/24/36°	15/25/38/60°	24/38/60°

CCT (K)	:	3000k/4000k/6500k/3000-6500k (Tunable)
CRI	:	80
Material	:	Aluminum with Sand Finish Coating
LED Brand	:	Cree/Goldi/Bridgelux

TWIST

TRIMLESS SPOTLIGHT



Watt : 12w
Dimension : 82 x 95mm
Cut Out : 82mm
Beam Angle : 15/24/38/60°

CCT (K) : 3000k/4000k/6500k/3000-6500k (Tunable)
CRI : 80
Material : Aluminum with Sand Finish Coating
LED Brand : Cree/Goldi/Bridgelux

NEW
PRODUCT

CURVE

MOVABLE SPOTLIGHT



Watt	:	5-7w	10-15w	20-25w	30w
Dimension	:	78 x 65mm	88 x 75mm	100 x 97mm	120 x 101mm
Cut Out	:	72mm	80mm	94mm	113mm
Beam Angle	:	15/24/36°	15/25/38/60°	24/38/60°	24/38°

CCT (K)	:	3000k/4000k/6500k/3000-6500k (Tunable)
CRI	:	80
Material	:	Aluminum with Sand Finish Coating
LED Brand	:	Cree/Goldi/Bridgelux

**NEW
PRODUCT**

HECTOR

SPOTLIGHT



Watt : 10-15w
Dimension : 90 x 95mm
Cut Out : 80mm

CCT (K) : 3000k/4000k/6500k/3000-6500k (Tunable)
Beam Angle : 15/24/38/60°
CRI : 80
Material : Aluminum with Sand Finish Coating
LED Brand : Cree/Goldi/Bridgelux

COMPASS

SPOTLIGHT



Watt	:	5-7w	10-15w	20-25w
Dimension	:	60 x 80mm	70 x 95mm	85 x 125mm
Cut Out	:	53mm	62mm	75mm
Beam Angle	:	15/24/36°	15/25/38/60°	24/38/60°

CCT (K) : 3000k/4000k/6500k/3000-6500k (Tunable)

CRI : 80

Material : Aluminum with Sand Finish Coating

LED Brand : Cree/Goldi/Bridgelux



HARRIER

SPOTLIGHT

Watt : 10-15w
Dimension : 84 x 85mm
Cut Out : 76mm



BLAST

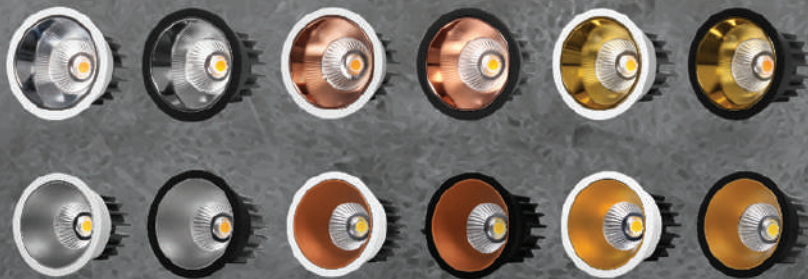
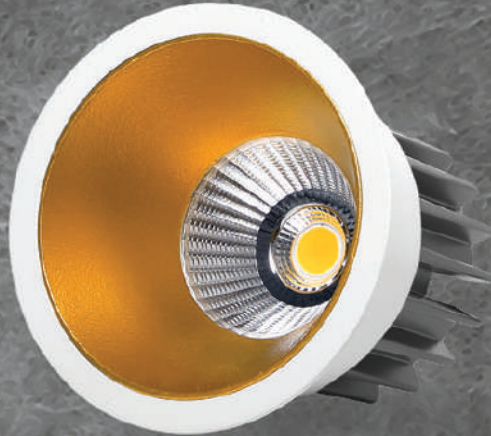
SPOTLIGHT

Watt : 10-15w
Dimension : 75 x 58mm
Cut Out : 65mm

CCT (K) : 3000k/4000k/6500k/3000-6500k (Tunable)
Beam Angle : 15/24/38/60°
CRI : 80
Material : Aluminum with Sand Finish Coating
LED Brand : Cree/Goldi/Bridgelux

EXOTIC

SPOTLIGHT



Watt	: 5-7w	10-15w
Dimension	: 74 x 68mm	85 x 78mm
Cut Out	: 65mm	76mm
Beam Angle	: 15/24/38°	15/24/38/60°

CCT (K)	: 3000k/4000k/6500k/3000-6500k (Tunable)
CRI	: 80
Material	: Aluminum with Sand Finish Coating
LED Brand	: Cree/Goldi/Bridgelux



TRUMP

SPOTLIGHT

Watt : 10-15 w / 2 x 10 - 15 w
Dimension : 83 X 83 X 83 mm / 162 x 83 x 83 mm
Cut Out : 77 X 77 mm / 155 x 77 mm



ARC

SPOTLIGHT

Watt : 10-15w
Dimension : 72 X 75mm
Cut Out : 66mm

CCT (K) : 3000k/4000k/6500k/3000-6500k (Tunable)
Beam Angle : 15/24/38/60°
CRI : 80
Material : Aluminum with Sand Finish Coating
LED Brand : Cree/Goldi/Bridgelux

PASSION

SPOTLIGHT



Watt	: 5-7w	10-15w
Dimension	: 80 x 54mm	108 x 70mm
Cut Out	: 68mm	95mm
Beam Angle	: 15/24/36°	15/25/38/60°

CCT (K)	: 3000k/4000k/6500k/3000-6500k (Tunable)
CRI	: 80
Material	: Aluminum with Sand Finish Coating
LED Brand	: Cree/Goldi/Bridgelux

BOOST

SPOTLIGHT

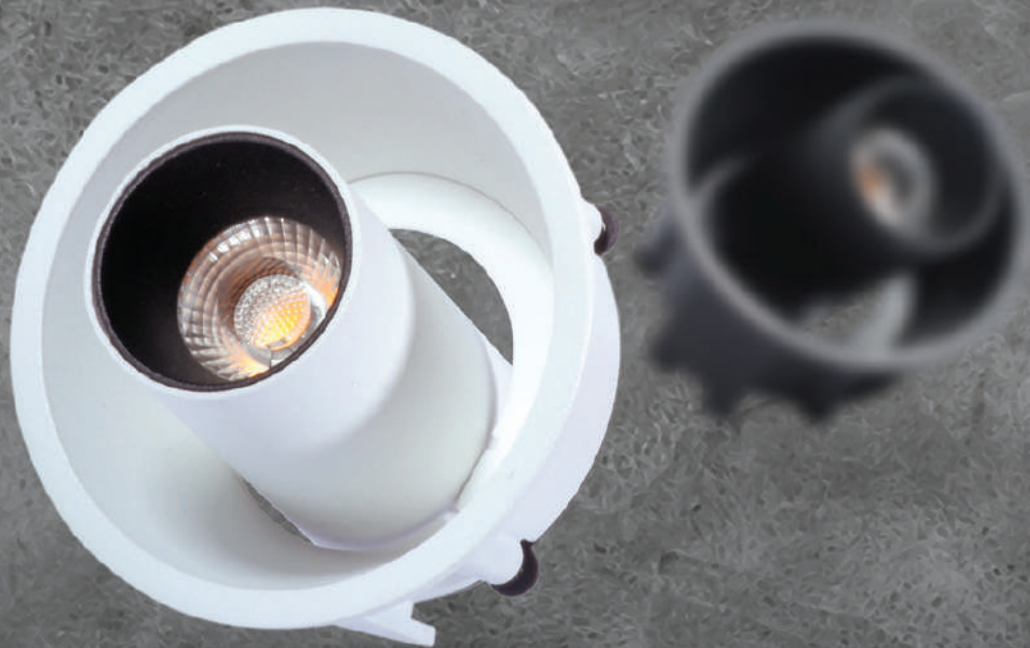


Watt	: 5w	7-12w
Dimension	: 40 x 58mm	60 x 88mm
Cut Out	: 35mm	52mm
Beam Angle	: 40°	20/40°

CCT (K)	: 3000k/4000k/6500k/3000-6500k (Tunable)
CRI	: 80
Material	: Aluminum with Sand Finish Coating
LED Brand	: Cree/Goldi/Bridgelux

IRIS

MOVABLE SPOTLIGHT



Watt : 7-12w
Dimension : 94 x 84mm
Cut Out : 90mm

CCT (K) : 3000k/4000k/6500k/3000-6500k (Tunable)
Beam Angle : 24/36°
CRI : 80
Material : Aluminum with Sand Finish Coating
LED Brand : Cree/Goldi/Bridgelux

EYE

SPOTLIGHT

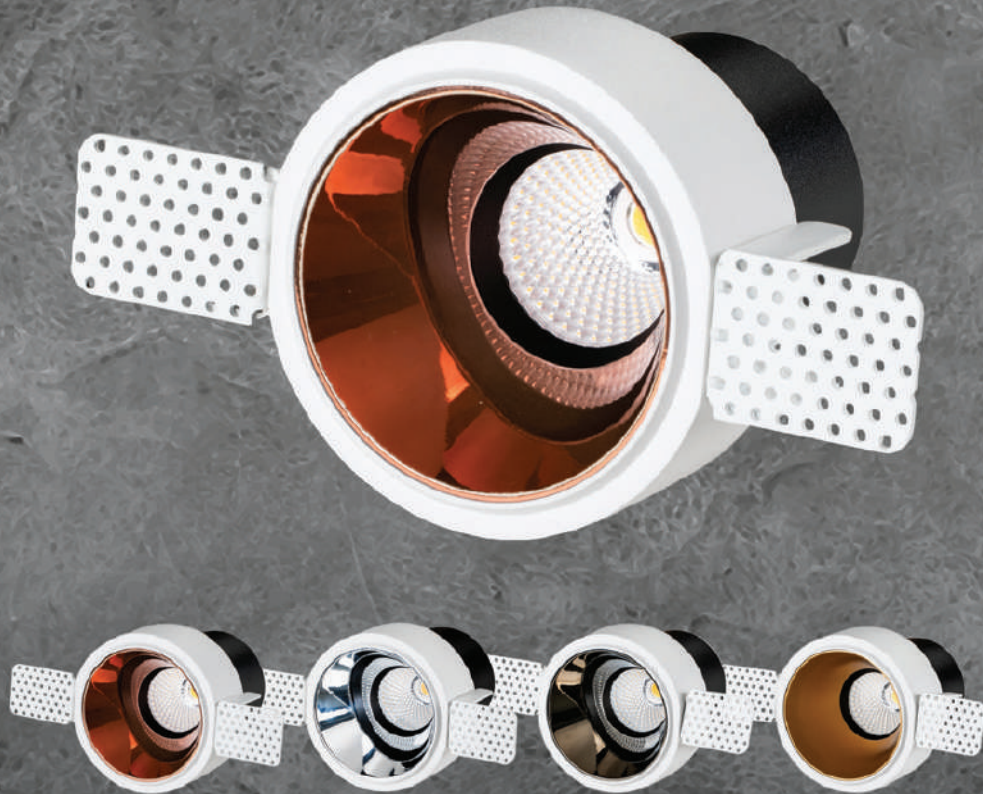


Watt : 5-7w
Dimension : 65 x 60mm
Cut Out : 54mm

CCT (K) : 3000k/4000k/6500k/3000-6500k (Tunable)
Beam Angle : 15/24/36°
CRI : 80
Material : Aluminum with Sand Finish Coating
LED Brand : Cree/Goldi/Bridgelux

SPARK

MR-16 TRIMLESS FRAME



Watt : MR-16 Trimless Frame

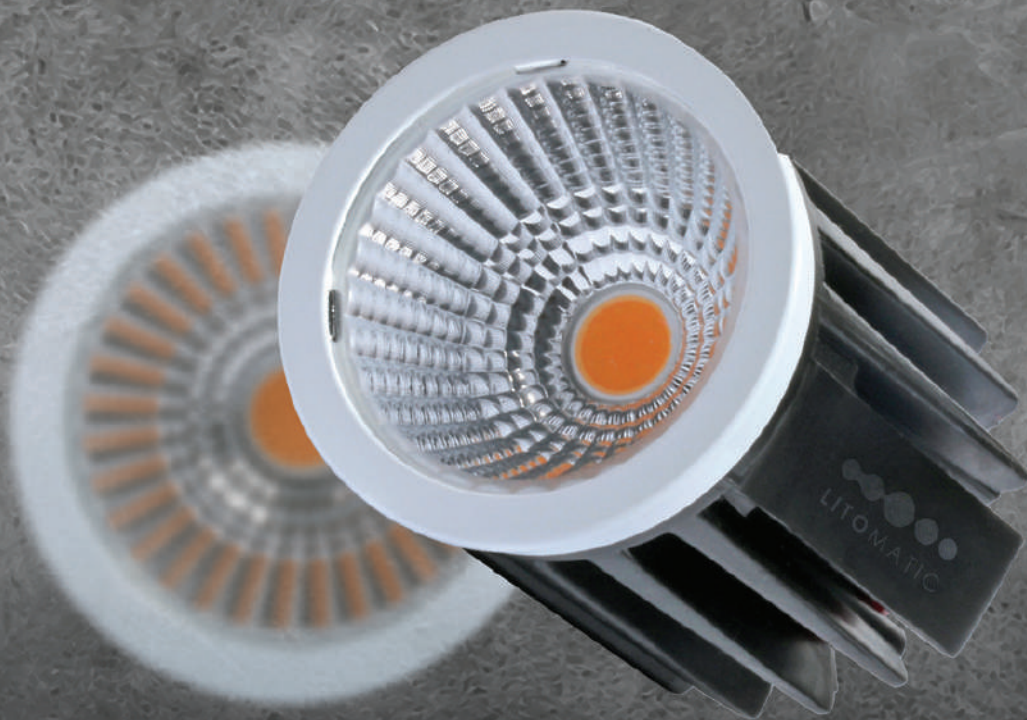
Dimension : 91 x 46mm

Cut Out : 91mm

Material : Aluminum with PC Reflector

VISION

MR - 16 MODULE



Watt : 12w

Dimension : 49.8 X 68mm

CCT (K) : 3000k/4000k/6500k/3000-6500k (Tunable)
Beam Angle : 15/24/38/60°
CRI : 80
Material : Aluminum with Sand Finish Coating
LED Brand : Cree/Goldi/Bridgelux

NEW
PRODUCT

W O N D E R

Z O O M L I G H T



Watt	:	12w	30w	36w
Dimension	:	113 x 92mm	138 x 120mm	165 x 160mm
Cut Out	:	100mm	125mm	150mm

CCT (K)	:	3000k/4000k/6500k/3000-6500k (Tunable)
Beam Angle	:	38°
CRI	:	80
Material	:	Aluminum with Sand Finish Coating
LED Brand	:	Cree/Goldi/Bridgelux

NEW
PRODUCT

GLOW

WALL WASHER



Watt	:	12w	20w
Dimension	:	85 x 70mm	108 x 86mm
Cut Out	:	72mm	92mm

CCT (K)	:	3000k/4000k/6500k/3000-6500k (Tunable)
Beam Angle	:	80°
CRI	:	80
Material	:	Aluminum with Sand Finish Coating
LED Brand	:	Cree/Goldi/Bridgelux

POLO

SPOTLIGHT



Watt : 7w
Dimension : 86 x 32mm
Cut Out : 76mm



12w
114 x 42mm
100mm



20w
142 x 50mm
130mm



Watt : 30w
Dimension : 168 x 60mm
Cut Out : 155mm

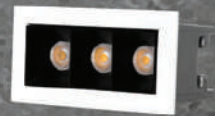


40w
227 x 70mm
200mm

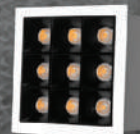
CCT (K) : 3000k/4000k/6500k/3000-6500k (Tunable)
Beam Angle : 45°
CRI : 80
Material : Aluminum with Sand Finish Coating
LED Brand : Cree/Goldi/Bridgelux

LOOP

LASER BLADE



Watt	:	4w	6w	8w
Dimension	:	52 x 32 x 40mm	62 x 32 x 40mm	52 x 52 x 40mm
Cut Out	:	46 x 26mm	56 x 26mm	46 x 46mm



Watt	:	10w	15w	20w
Dimension	:	108 x 32 x 40 mm	71 x 71 x 40mm	204 x 32 x 40mm
Cut Out	:	102 x 26mm	65 x 65mm	198 x 26mm

CCT (K)	:	3000k/4000k/6500k/3000-6500k (Tunable)
Beam Angle	:	30°
CRI	:	80
Material	:	Aluminum with Sand Finish Coating
LED Brand	:	Cree/Goldi/Bridgelux

STREAK

LASER BLADE



Watt	:	4w	12w
Dimension	:	52 x 52 x 56mm	128 x 52 x 56mm
Cut Out	:	42 x 42mm	120 x 42mm



Watt	:	16w	20w
Dimension	:	90 x 90 x 56mm	205 x 52 x 56mm
Cut Out	:	80 x 80mm	195 x 42mm

CCT (K)	:	3000k/4000k/6500k/3000-6500k (Tunable)
Beam Angle	:	38°
CRI	:	80
Material	:	Aluminum with Sand Finish Coating
LED Brand	:	Cree/Goldi/Bridgelux

IGNITE

SURFACE DOWNLIGHT



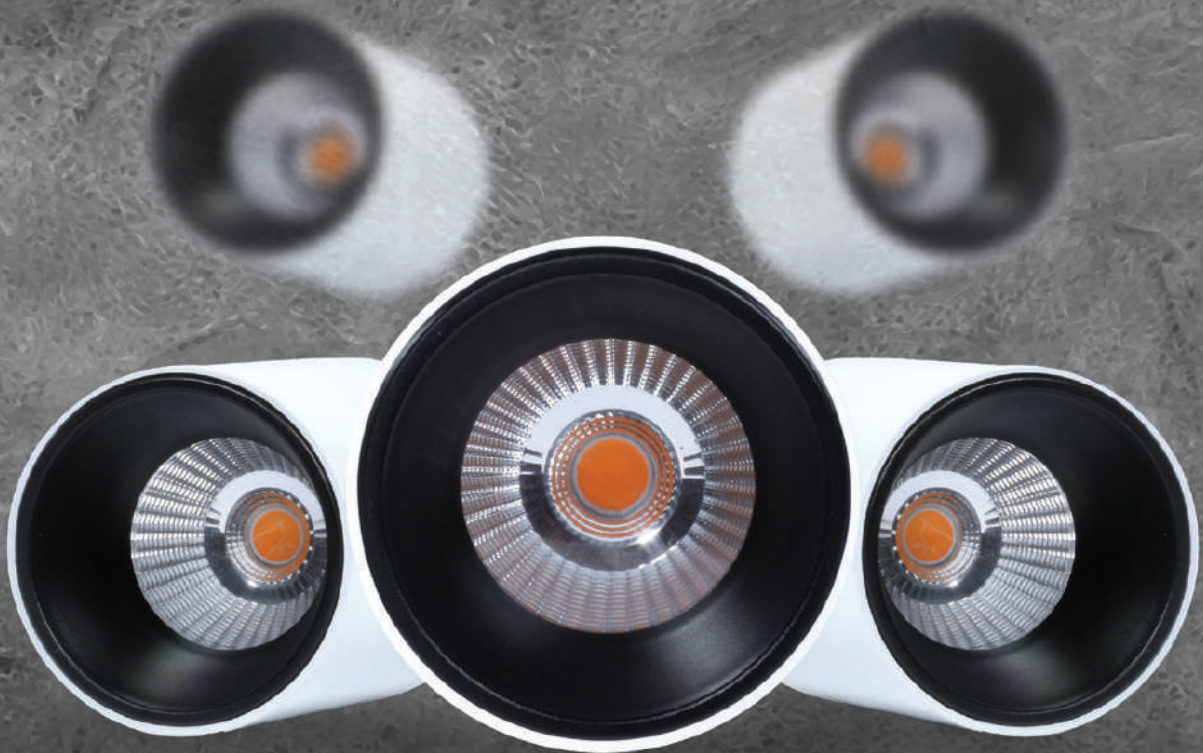
Watt	:	8w	15w	22w
Dimension	:	90 x 75mm	110 x 75mm	125 x 75mm

CCT (K)	:	3000k/4000k/6500k/3000-6500k (Tunable)
Beam Angle	:	110°
CRI	:	80
Material	:	Aluminum with Sand Finish Coating
LED Brand	:	Bridgelux/Edison

NEW
PRODUCT

DESIRE

SURFACE SPOTLIGHT



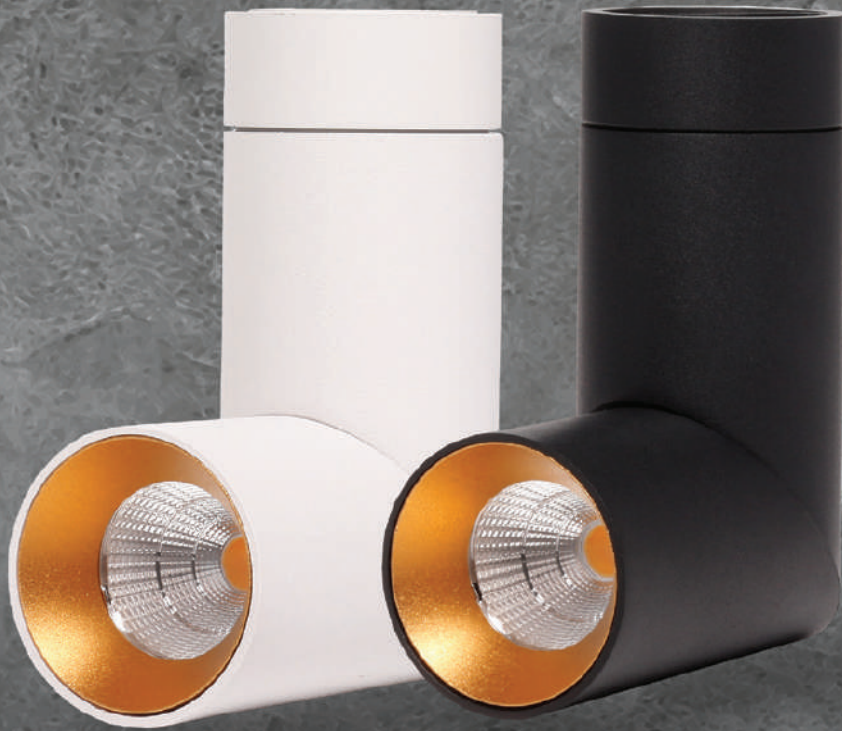
Watt	:	7w	12w	20w
Dimension	:	70 x 56mm	80 x 63mm	90 x 69mm
Beam Angle	:	20/40°	15/24/38/60°	15/24/38/60°

CCT (K)	:	3000k/4000k/6500k/3000-6500k (Tunable)
CRI	:	80
Material	:	Aluminum with Sand Finish Coating
LED Brand	:	Bridgelux/Edison

**COMING
SOON**

GLINT

SURFACE MOVABLE SPOTLIGHT



Watt : 12w

Dimension : 50 X 170mm

CCT (K) : 3000k/4000k/6500k/3000-6500k (Tunable)

Beam Angle : 38°

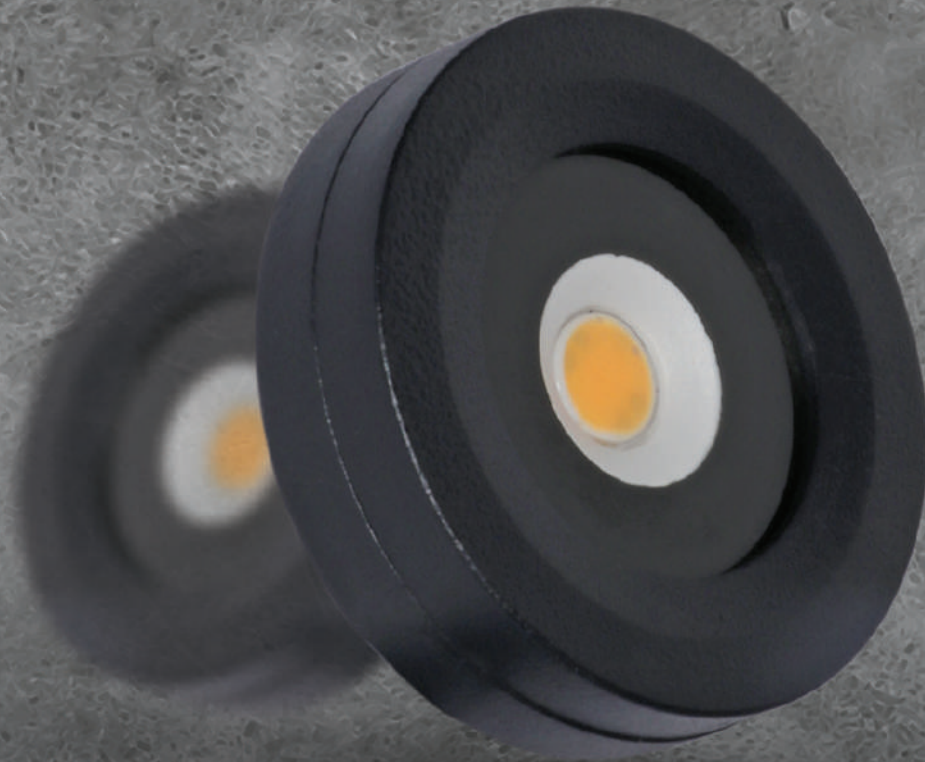
CRI : 80

Material : Aluminum with Sand Finish Coating

LED Brand : Cree/Goldi/Bridgelux

GLIDE

SLIM SURFACE SPOTLIGHT



Watt : 3w

Dimension : 60 X 16mm

IP 54

NEW
PRODUCT

CCT (K) : 2200k/3000k/4000k
Beam Angle : 110°
CRI : 80
Material : Aluminum with Sand Finish Coating
LED Brand : Cree/Bridgelux

FLARE

TRACKLIGHT



Watt : 36w

Dimension : 165 X 115 X 185mm

CCT (K) : 3000k/4000k/6500k/3000-6500k (Tunable)

Beam Angle : 38°

CRI : 80

Material : Aluminum with Sand Finish Coating

LED Brand : Cree/Goldi/Bridgelux

NEW
PRODUCT

FORCE

TRACKLIGHT



Watt : 20/30w

Dimension : 160 X 150 X 80mm

CCT (K) : 3000k/4000k/6500k/3000-6500k (Tunable)
Beam Angle : 38°
CRI : 80
Material : Aluminum with Sand Finish Coating
LED Brand : Cree/Goldi/Bridgelux

NEW
PRODUCT



A T O M

S P O T L I G H T

Watt : 5w
Dimension : 50 X 45 mm
Cut Out : 43 mm
Beam Angle : 40°

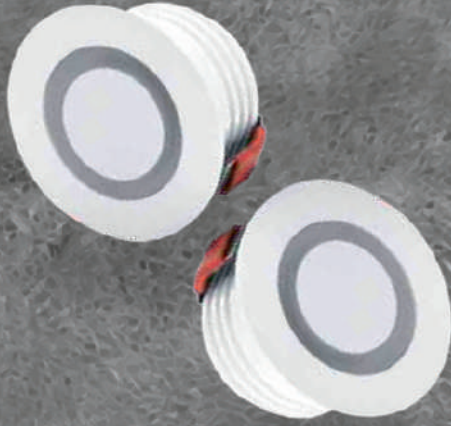


S E N S E

S P O T L I G H T

Watt : 3w
Dimension : 46 x 60mm
Cut Out : 43mm
Beam Angle : 25°

CCT (K) : 3000k/4000k
CRI : 80
Material : Aluminum with Sand Finish Coating
LED Brand : Cree/Goldi/Bridgelux



BRIO

FOOTLIGHT

Watt	: 3w	5w
Dimension	: 50 X 30 mm	60 x 35mm
Cut Out	: 40 mm	55 mm
Beam Angle	: 120°	120°



ZEST

SPOTLIGHT

Watt	: 3w
Dimension	: 40x32mm
Cut Out	: 33mm
Beam Angle	: 30°

CCT (K)	: 3000k/4000k/6500k/3000-6500k (Tunable)
CRI	: 80
Material	: Aluminum with Sand Finish Coating
LED Brand	: Cree/Goldi/Bridgelux

NEW
PRODUCT



H A M M E R

S P O T L I G H T

Watt : 3w
Dimension : 36 X 45 mm
Cut Out : 30 mm



S T R I K E

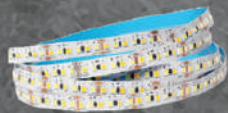
S P O T L I G H T

Watt : 3w
Dimension : 40 x 36mm
Cut Out : 36mm

CCT (K) : 3000k/4000k
Beam Angle : 25°
CRI : 80
Material : Aluminum with Sand Finish Coating
LED Brand : Cree/Goldi/Bridgelux

BEAT

LED STRIP



Watt : 9w/mtr.
Size : 2835 (180 LED/mtr.)
CCT (K) : 3000k - 6500k (Tunable)

Beam Angle : 120°
Voltage : 12v
CRI : 80
LED Brand : Bridgelux

SLIM

SMPS



Watt / Amp :	25w / 2Amp	60w / 5Amp
Dimension :	190 x 18 x 16mm	315 x 18 x 16mm

Voltage : 12 v

**NEW
PRODUCT**

BEAT

S M P S



Watt / Amp :	25w / 2Amp	60w / 5Amp
Dimension :	192 x 18 x 14.5mm	315 x 18 x 14.5mm

Watt / Amp :	60w / 5Amp	100w / 8.5Amp	120w / 10Amp
Dimension :	150 x 53 x 22mm	195 x 53 x 22mm	226 x 53 x 22mm

Watt / Amp :	150w / 12.5Amp	200w / 16.5Amp
Dimension :	250 x 53 x 22mm	282 x 53 x 22mm

Voltage : 12v

NEW
PRODUCT

MULTIFUNCTION

REMOTE CONTROLLER



SCENE MODE CONTROLLER



NEW
PRODUCT



LITOMATIC

Litomatic (TECH.) Pvt. Ltd.

Plot No., G-1, 230, RIICO Industrial Area
Near Udaipur Marble Association Office
Sukher, Udaipur-313001 (Raj.)

Email: info@litomatic.com

Website: www.litomatic.com