

Crompton

Bright Place. Right Work.



LED INDOOR COMMERCIAL

Office Lighting 2016

Product Philosophy

• Performance • Comfort • Ambience



Bright Light. Bright Business.



Reception and
Visitors' Lounge



Recreational
Area



Open Office
Space



Corridors and
Circulation Areas



Meeting Rooms &
Small Cabins

illuminating workplaces



Training &
Conference Room



Executive's
Chamber



Cafeteria &
Pantry

Crompton's professional range of LED lighting solutions are perfect to illuminate minds and workplaces by offering the best lighting levels and comfort to the occupant.

With an intelligent and a suave range we can save energy and make the environment a piece of art. We can also achieve:

1. A decrease in your energy usage and utility bills.
2. A better work environment that enhances the occupants well-being and boosts productivity.
3. A decrease in your organisation's carbon footprint, addressing sustainability for the long run.
4. Revenue boost with higher occupancy rates and rental income.
5. An enhanced brand image and company reputation as a result of an effective lighting upgrade.



Reception & Visitors' Lounge

“First impression is the last impression”

The office reception is the first place your client and visitors notice, it should always set the image and environment to welcome them. It should be elegant and a warm lobby or a dynamic and inspiring entrance, lighting is the key element that helps creating an ambience that lets you greet your visitors in a flexible and an attractive way. Vibrant settings reflect your company's brand identity and a soft ambience that is easy on the eye, we provide the right solutions to complement any office setting.



ARION I



SPOT R



AQUA



CROM



BEETLE



Recreational Area

• Relax • Recharge • Refresh

A great place to work allows the team to freely communicate their creative ideas. Informal settings such as recreational rooms should be aptly lit to enable users to relax, refresh and enjoy quality communication sessions to improve their work life and progress in life. Lighting can affect the mood of humans thus good quality light that is glare-free and at the right color temperature can calm red eyes and occupied minds. Adjustable lights can come in to allow accents, while cove lighting can also help create a more relaxing and conducive atmosphere here to encourage users to take a short breaks, in order to relax, refresh and recharge.



ARION III



SPOT R



ATOM II



CROM



ECO I



PENDANT



PENCIL



BEETLE



Open Office Space

• Productivity • Vibrance

Open plan offices are flexible areas designed to serve multiple requirements. The lighting levels need to ensure work efficiency, without being too bright or too dim. Luminaires are designed to help the user see better, feel better and work better. Smart luminaires with motion sensors can be installed to harness maximum energy savings. Be it a task-focused office, or a creative studio, we have the right range of office luminaires & LED tubes to create a hindrance-free, well-balanced and conducive space benefiting the user.



ARION I



ARION II



ORION II



CROM



QUARTZ



TECHZONE



RETRO LED T5 & T8



CUTE LINEA



TREND I



RETRO PLL



Corridors and Circulation Areas

Coming Through

Corridors and circulation areas are transit areas that lead you from one setting to another. While users may not remain here for a prolonged periods, everyone likes safely-lit corridors for transit reasons. They also serve as areas where artifacts and posters can be placed for communications and company credentials. To save on energy bills, our energy efficient LED luminaires use minimal power to deliver maximum light and make this areas aptly lit. Alternating meeting rooms lit in cool daylight with relaxed corridors lit in warm white will also enable meeting room users to catch a breather as they prepare to leave a work oriented space and step into a relaxing environment.



ARION I



RETRO LED T5 & T8



PEARL I



PEARL II



CROM

Meeting Rooms & Small Cabins

• Subtle • Effective • Efficient

Small cell meeting rooms are used when more privacy is needed to conduct small discussions or when a conference call needs to be conducted. These spaces need to be optimally lit to maximize productivity and also need to be conducive for work. With suggested products these small spaces can attain optimal light levels. With glare-free and zero flicker, our luminaires can deliver light that is clear and yet soothing on the eyes. Built-in Motion sensors can ensure the light goes on and off automatically to help conserve energy.



ARION I



ORION II



QUARTZ



CROM



TREND I

Training & Conference Room

“Let’s get down to business”

The right lighting is crucial to ensure the right focus and optimal productivity in the training and conference rooms. Whether it’s for a short and straightforward meeting or a long brainstorming workshop, flexible controls should be there to allow light levels to be adjusted - to perk the team up or dimmed down when presentations are ongoing. Cove lighting can also be integrated to create softer hues to improve the overall ambience.



ARION III



SPOT R



AQUA



CROM



PENDANT

Executive's Chamber

“Leadership – Lighting the way forward.”

Uber cool interiors, the executive's chamber requires striking and suave luminaires. The chambers require a relaxing yet productive environment and our luminaires suggested bring about those qualities in the setting. Leadership is a quality and Crompton Professional luminaires helps imbibing this quality with its effective lighting solutions.



AURA

“Razor thin aesthetics – Top class performance”



AQUA

“Highlighting credentials and character”



PENCILE

“Polished Aluminum for a polished personality”



PENDANT

“Suave. Brilliant. Soothing.”



Cafeteria & Pantry

Eat Right. Live Bright.

Your cafeteria or pantry deserves the best lighting because this is where your people take their much needed coffee breaks, socialize, have a quick meal and recharge. Island counters and breakfast bars can be beautifully lit with a combination of cove and spot lighting. Colored lights can also add interest to feature walls, provide branding opportunities or simply create an inspiring "eat hearty" corner.



ARION III



SPOT R



AQUA



PENCIL



PENDANT



CEILING SOLUTIONS
24-58



ARION I



ARION II



ARION III



ORION I



ORION II



AURA



AURA



TECHZONE



CROM



PRAKHAR



PRAKHAR



PEARL I



PEARL I



ORBIT



PEARL II



PEARL II



GANNET



GANNET



QUARTZ



QUARTZ



SPOT R



ATOM II



AQUA



ECO I



SPAN

LINEAR SOLUTIONS
59-70



LINNET



TREND I



TRIM LINEA

LAMPS
71-78



CUTE LINEA



MIRROR LITE



RETRO LED



RETRO LED T8



RETRO LED T5



RETRO PLL

DECORATIVE SOLUTIONS
79-84



PENCIL



PENCIL



PENDANT

PRODUCT GALLERY

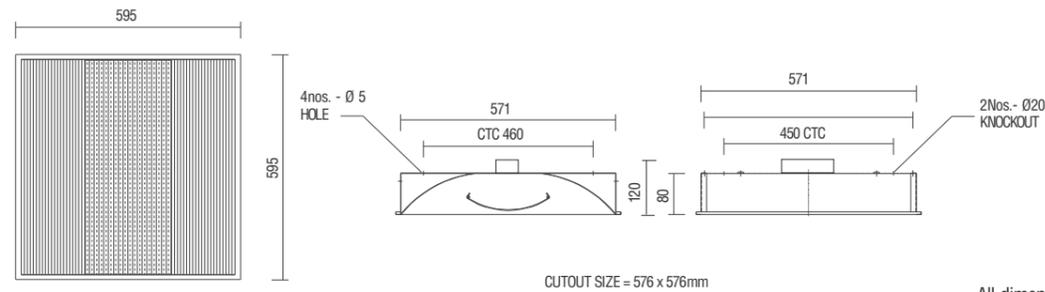


CEILING SOLUTIONS

Less Clutter. More Light.



Crompton Arion I is an aesthetically designed direct/indirect solution for the standard grid ceiling. With the highly efficient optics of a PMMA profile, the Arion I provides the best of both worlds - aesthetics and performance. The Arion I complies with the general office lighting requirements making it an ideal choice for lighting designers where performance and ceiling beauty is a desired feature by the user. The Arion I is constructed of CRCA Sheet metal housing and a premium quality PMMA profile making it an ideal choice for office lighting. The electronics for this Luminaire have been designed to make it a robust solution keeping in mind the erratic power conditions.



CUTOUT SIZE = 576 x 576mm

All dimensions are in mm

Key Features :

- Premium quality housing and optics.
- Premium epoxy white powder coating.
- Energy efficient - saving upto 50%.
- Luminaire efficacy >80 lm/W
- High efficiency electronics provide optimum performance.
- Provided with Surge Suppressor of 2.5KV to perform in erratic power condition.

Application Areas:

- Airports
- Modern Office Spaces
- Banks
- Educational Institutions
- Hospitals.

Conventional 2x36W CFL Luminaire & 3x14W T5 Luminaire

Switch to

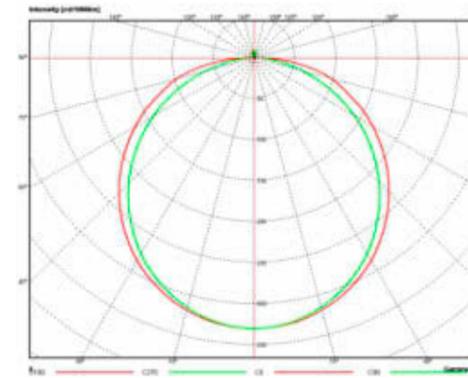
Arion I

Save Upto 50% On Your Energy Bills*

* Energy bill calculated as Rs. 10 per unit.

Products Specification

Parameters	LCTAR1-40-CDL
System Wattage	40W
IP Protection	IP 20, Class I
System Electrical Efficiency	>85%
System Efficacy	>80lm/W
Operating Range	140 - 270V 50Hz
THD	<10%
Power Factor	≥ 0.90
Surge Protection	2.5 kV
Colour Temperature	5700 K
CRI	>80
Driver	External



Ordering Details

Cat ref	System Wattage
LCTAR1-40-CDL	40W

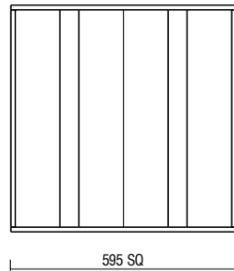
To Specify :

Recessed direct/indirect LED ceiling light for grid ceiling. Cold Rolled steel body finished white, with microliner PMMA optic member providing minimum luminaire efficacy of 80lm/W according to office lighting standards – as Crompton Arion I LCTAR1-40-CDL





Crompton Arion II is a direct/indirect solution for the standard grid ceiling. With dual PMMA optical members the Arion II provides the best in class uniformity without compromising on the lighting levels where it is required the most. The Arion II complies with the general office lighting requirements making it an ideal choice for lighting designers where performance and ceiling beauty is a desired feature by the user. The Arion II is constructed of CRCA Sheet metal housing and a premium quality dual PMMA profile making it an ideal choice for office lighting.



CUTOUT SIZE = 576 x 576mm

All dimensions are in mm

Key Features :

- Dual Optical Member - for better uniformity.
- Premium epoxy white powder coating.
- Energy efficient - saving upto 50%.
- Luminaire efficacy >80 lm/W
- High efficiency electronics provide optimum performance.
- Provided with Surge Suppressor of 2.5KV to perform in erratic power condition.

Application Areas:

- Airports
- Modern Office Spaces
- Banks
- Educational Institutions
- Hospitals.

Conventional 2x36W CFL Luminaire & 4x14W T5 Luminaire

Switch to

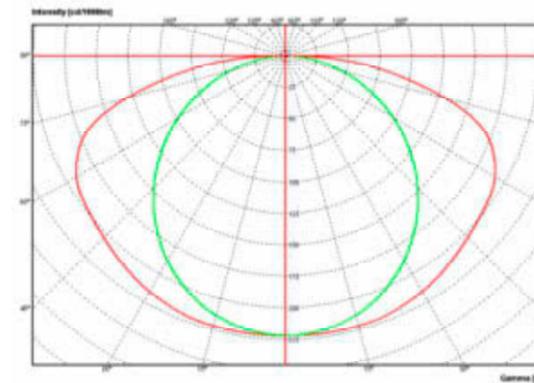
Arion II

Save Upto 50% On Your Energy Bills*

* Energy bill calculated as Rs. 10 per unit.

Products Specification

Parameters	LCTAR2N-40-CDL
System Wattage	40W
IP Protection	IP 20, Class I
System Electrical Efficiency	>85%
System Efficacy	>80lm/W
Operating Range	140 - 270V 50Hz
THD	<10%
Power Factor	≥ 0.90
Surge Protection	2.5 kV
Colour Temperature	5700 K
CRI	>80
Driver	External

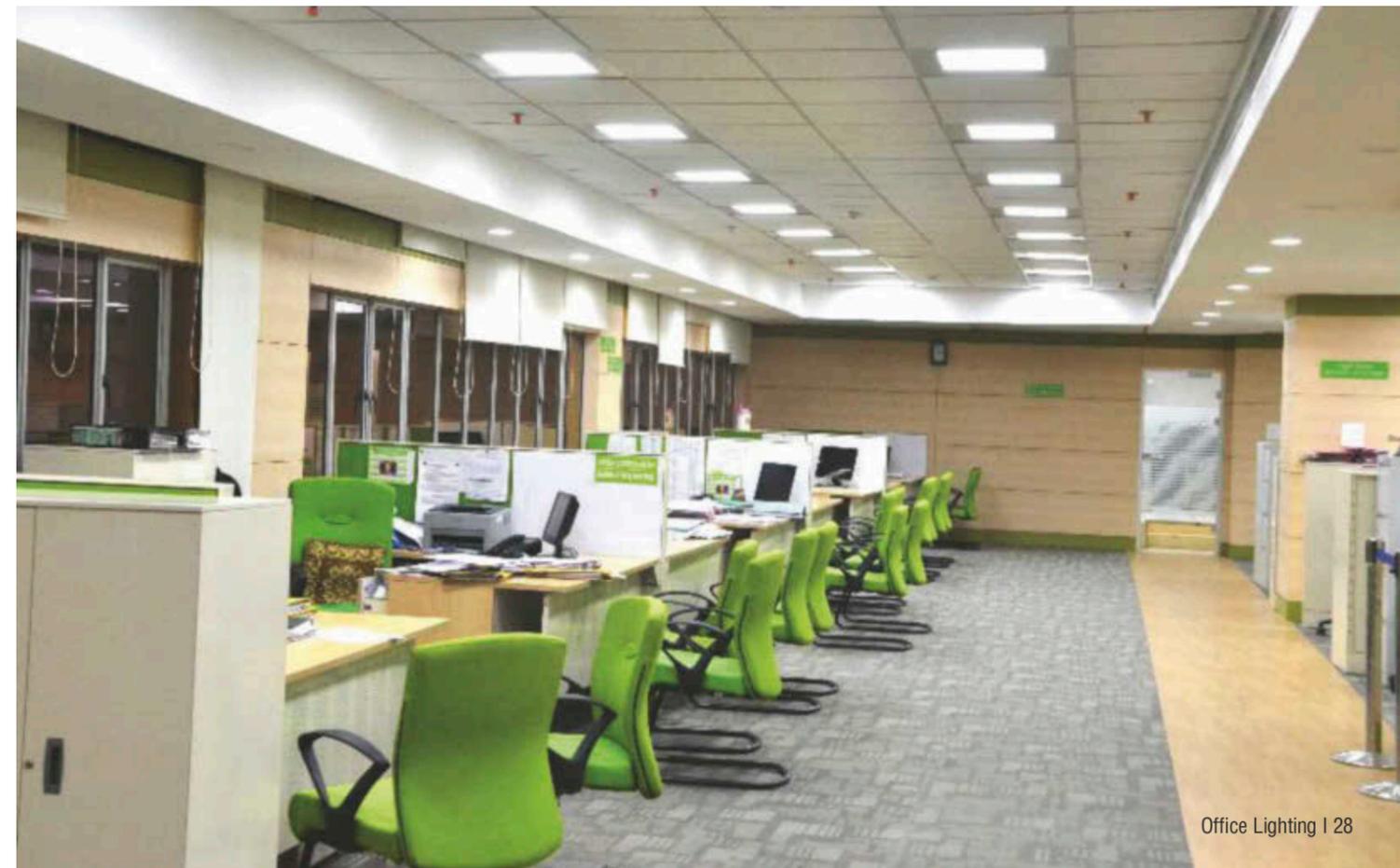


Ordering Details

Cat ref	System Wattage
LCTAR2N-40-CDL	40W

To Specify :

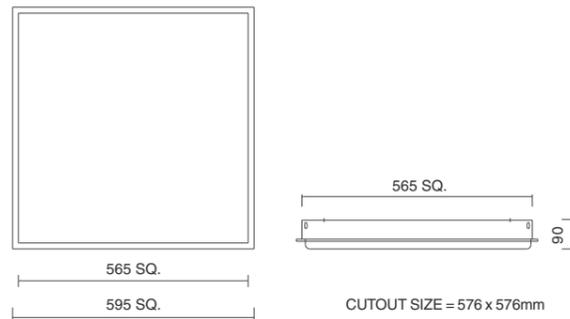
Direct/indirect LED 600sq module luminaire. PMMA opal micro linear optic member for wipe clean finish and excellent light diffusion. System luminaire efficacy of >80lm/W to provide desired lighting levels according to office lighting standards without any glare.-as Crompton Arion II LCTAR2N-40-CDL.



ARION III



With a drop down acrylic diffuser the Arion III is designed to be a aesthetical icon to convert your ceiling space into a piece of art. With the aesthetic brilliance without compromising on the photometric performance the Arion III is an ideal ceiling solution of the grid type ceilings. The Arion III is constructed of CRCA Sheet metal housing and a premium quality drop down PMMA diffuser making it an ideal choice for office lighting.



All dimensions are in mm

Key Features :

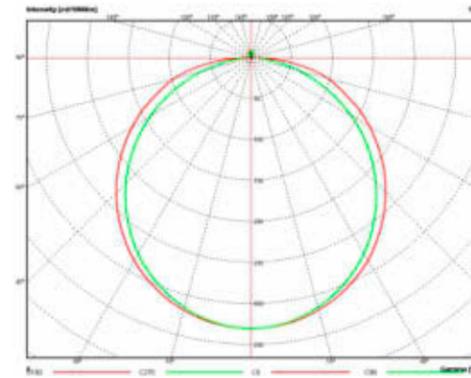
- Drop acrylic diffuser - for better uniformity and brilliant aesthetics.
- Premium epoxy white powder coating CRCA housing .
- Energy efficient - saving upto 30%.
- Luminaire efficacy >80 lm/W
- High efficiency electronics provide optimum performance.
- Provided with Surge Suppressor of 2.5KV to perform in erratic power condition.

Application Areas:

- Airports
- Modern Office Spaces
- Banks
- Educational Institutions
- Hospitals.

Products Specification

Parameters	LCTAR3-40-CDL
System Wattage	40W
IP Protection	IP 20, Class I
System Electrical Efficiency	>85%
System Efficacy	>80lm/W
Operating Range	140 - 270V 50Hz
THD	<10%
Power Factor	≥ 0.90
Surge Protection	2.5 kV
Colour Temperature	5700 K
CRI	>80
Driver	External



Ordering Details

Cat ref	System Wattage
LCTAR3N-40-CDL	40W

To Specify :

Recessed LED 600 x 600mm luminaire with drop down acrylic diffuser to give more uniformity and ceiling white balance effect. Housing made of Cold Rolled Sheet metal with premium epoxy white powder coating. System Luminaire efficacy of >80lm/W to provide lighting levels as per office lighting standards- as Crompton Arion III LCTAR3N-40-CDL



Conventional 4x14W T5 Luminaire

→



Arion III

Switch to

Save Upto 30% On Your Energy Bills*

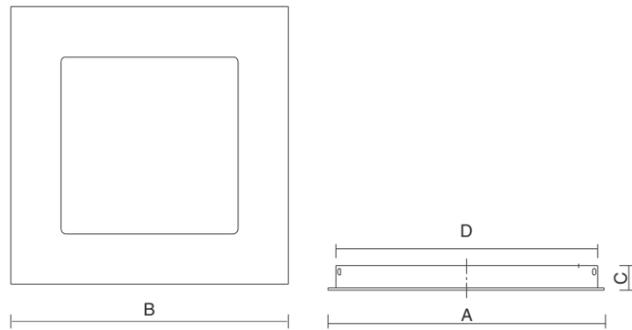
* Energy bill calculated as Rs. 10 per unit.



ORION I



The Orion I ceiling tile is robust solution for the grid solutions in open office spaces. Boasting of its best-in-class system luminous efficacy, the Orion I becomes an ideal choice for lighting designers when an energy efficient and technically superior solution is to be provided. Constructed of a CRCA sheet metal housing with premium white powder coating makes it durable and aesthetically superior product. With the small optical window aided with a high translucent frosted diffuser the Orion I provides uniform glare-free light distribution and lighting levels where necessary. This luminaire is recommended for modern office spaces, airports, banks, educational institutions and hospitals.



Dimensions

Cat Ref	A	B	C	D#
LCTLRN-36-CDL	595	595	70	570
LCTLRN-18-CDL	300	300	66	285
LCTLSN-36-CDL*	595	595	70	NA
LCTLSN-18-CDL*	300	300	66	NA

* Surface Mounted Version # Cut Out

All dimensions are in mm

Key Features :

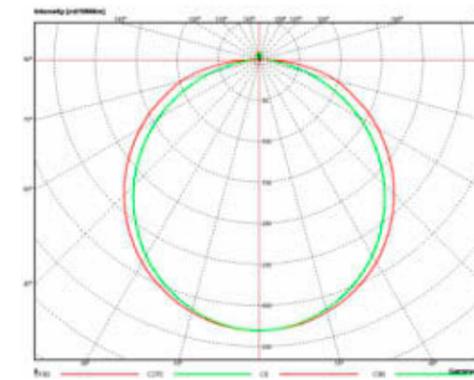
- High Reliability
- Premium epoxy white powder coating.
- Energy efficient - saving upto 50%.
- Luminaire efficacy >85 lm/W
- High efficiency electronics provide optimum performance.
- Provided with Surge Suppressor of 25KV to perform in erratic power condition.

Application Areas:

- Airports
- Modern Office Spaces
- Banks
- Educational Institutions
- Hospitals.

Products Specification

Parameters	LCTLRN-36-CDL	LCTLRN-18-CDL	LCTLSN-36-CDL	LCTLSN-18-CDL
System Wattage	36 W	18 W	36 W	18 W
IP Protection	IP 20, Class I			
System Electrical Efficiency	>85%	>85%	>85%	>85%
System Efficacy	>100lm/W	>100lm/W	>85lm/W	>85lm/W
Operating Range	140 - 270V 50Hz			
THD	<10%	<10%	<10%	<20%
Power Factor	≥ 0.95	≥ 0.95	≥ 0.95	≥ 0.90
Surge Protection	2.5 kV	2.5 kV	2.5 kV	2.5 kV
Colour Temperature	5700 K	5700 K	5700 K	5700 K
CRI	>80	>80	>80	>80
Mounting	Recessed	Recessed	Surface	Surface



Ordering Details

Cat Ref	System Wattage
LCTLRN-36-CDL	36W
LCTLRN-18-CDL	18W
LCTLSN-36-CDL*	36W
LCTLSN-18-CDL*	18W

* Surface Mounted Version

To Specify :

Recessed LED luminaire with slim line CRCA sheet metal body and Opal Acrylic diffuser for grid/ POP and Gypsum ceilings with optics for LG7 office compliant schemes. Nominal system efficacy of luminaire of >100lm/W for recessed and >85lm/W for surface version respectively. – as Crompton Orion I LCTLRN-XX-XXX or LCTLSN-XX-XXX



Conventional 2x36W CFL Luminaire

Switch to

Orion I

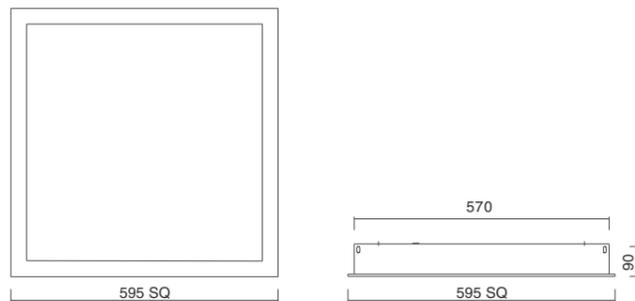
Save Upto 50% On Your Energy Bills*

* Energy bill calculated as Rs. 10 per unit.

ORION II



Crompton Orion II is a highly efficient recessed mounted LED luminaire suitable for office spaces. Constructed of CRCA sheet metal with premium white powder coating makes it a durable and aesthetically product for an office space. The full open wide light window using high translucent frosted wide window diffuser provides uniform glare-free light distribution. This luminaire is suitable for 600 x 600mm ceiling and is recommended for modern office spaces, airports, banks, educational institutions and hospitals.



All dimensions are in mm

Key Features :

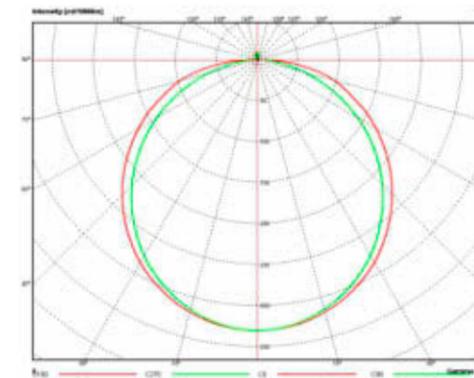
- High Reliability
- Premium epoxy white powder coating.
- Energy efficient - saving upto 60%.
- Luminaire efficacy >100 lm/W
- High efficiency electronics provide optimum performance.
- Provided with Surge Suppressor of 2.5KV to perform in erratic power condition.

Application Areas:

- Airports
- Modern Office Spaces
- Banks
- Educational Institutions
- Hospitals.

Products Specification

Parameters	LCTRLN-36-FO-CDL	LCTRLN-50-FO-CDL
System Wattage	36 W	50 W
IP Protection	IP 20, Class I	IP 20, Class I
System Electrical Efficiency	>85%	>85%
System Efficacy	>100 Lm/W	>100 Lm/W
Operating Range	140 - 270V 50Hz	140 - 270V 50Hz
THD	<10%	<10%
Power Factor	≥0.95	≥0.95
Surge Protection	2.5 kV	2.5 kV
Colour Temperature	5700K	5700K
CRI	>80	>80
Driver	Integral	Integral



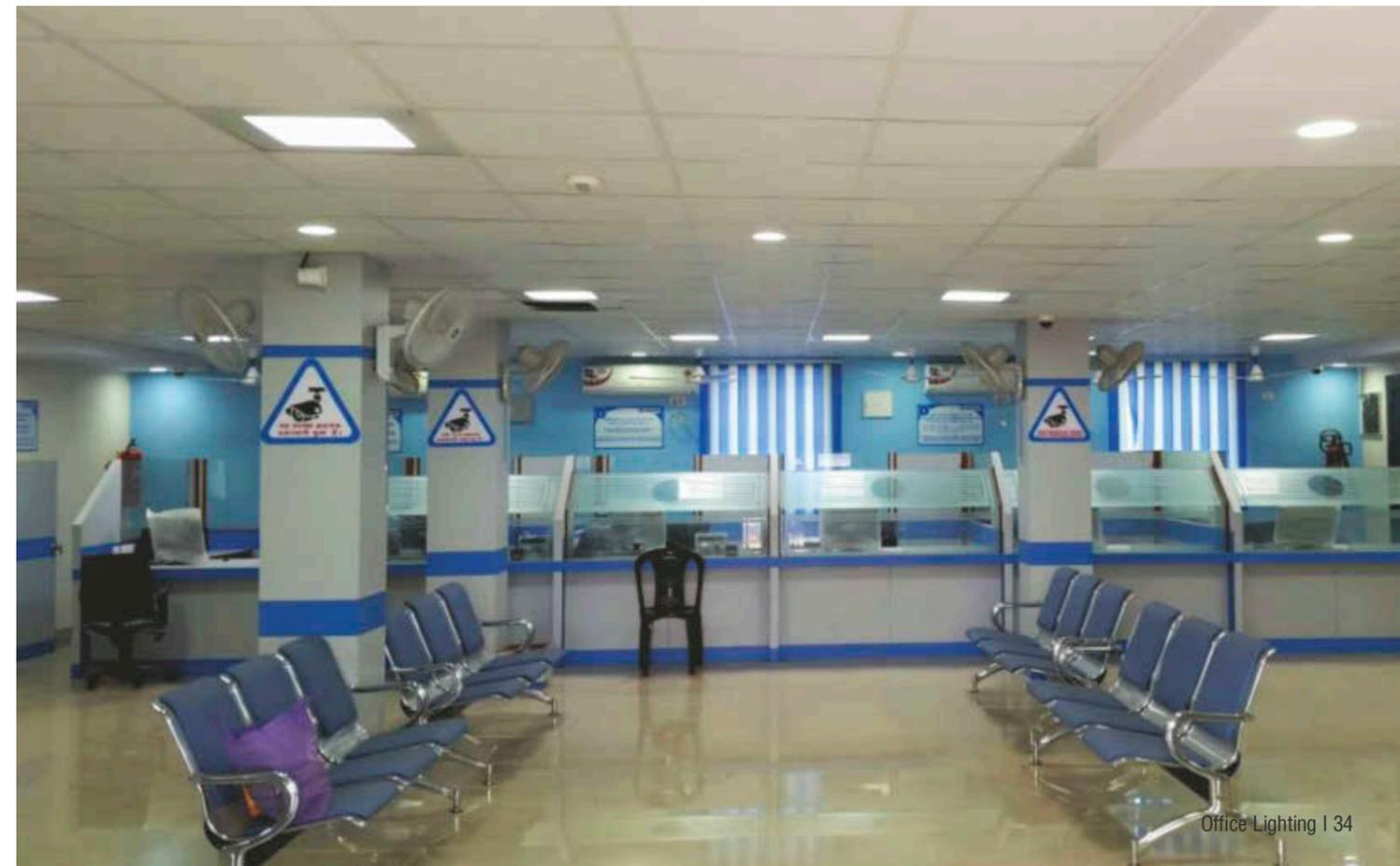
Ordering Details

Cat Ref	System Wattage
LCTRLN-36-FO-CDL*	36W
LCTRLN-50-FO-CDL	50W

* Available in DALI/Analog Dimmable versions also.

To Specify :

Recessed LED luminaire with slim line CRCA sheet metal body and Opal Acrylic diffuser for grid/ POP and Gypsum ceilings with optics for LG7 office compliant schemes. Nominal system efficacy of luminaire of >100lm/W – as Crompton Orion II LCTRLN-XX-FO-XXX



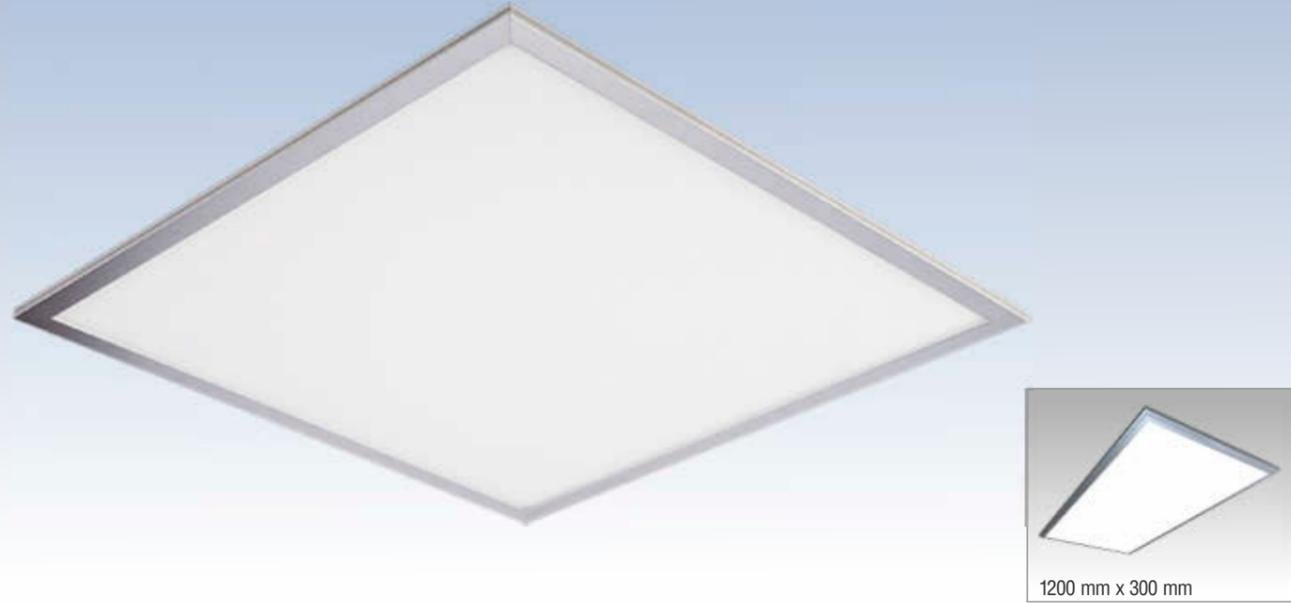
Conventional 3x36W CFL Luminaire & 4x14W T5 Luminaire

Switch to

Orion II

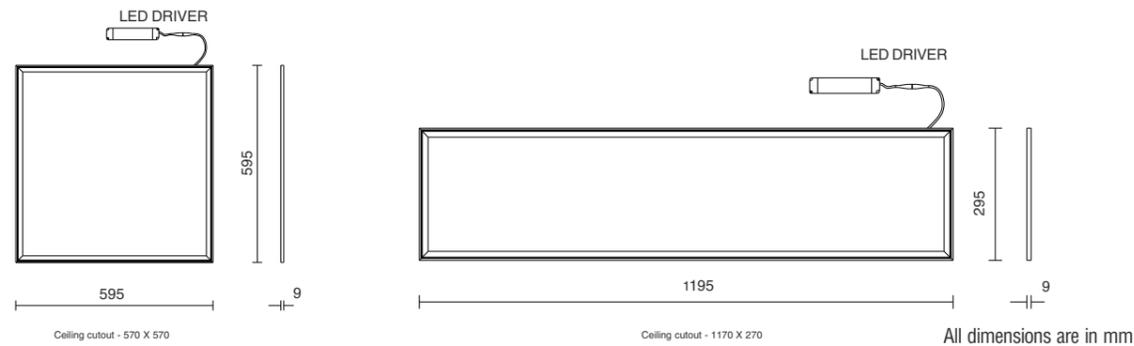
Save Upto 60% On Your Energy Bills*

* Energy bill calculated as Rs. 10 per unit.



1200 mm x 300 mm

of both worlds – aesthetics and performance. The Aura is constructed of an aluminum extrusion frame and a premium quality PMMA profile making it a robust and ideal choice for office lighting. Aura is available in two form factors of 600mmx600mm or 1200mmx300mm to be able to give you ceiling design flexibility. The electronics for this luminaire have been designed to make it a winner even in erratic power conditions.



Key Features :

- Premium quality housing and optics.
- Energy efficient - saving upto 50%.
- Luminaire efficacy >80 lm/W
- High efficiency electronics provide optimum performance.
- Provided with Surge Suppressor of 2KV to perform in erratic power condition.

Application Areas:

- Airports
- Modern Office Spaces
- Banks
- Educational Institutions
- Hospitals.

Conventional 2x36W CFL Luminaire & 4x14W T5 Luminaire

Switch to

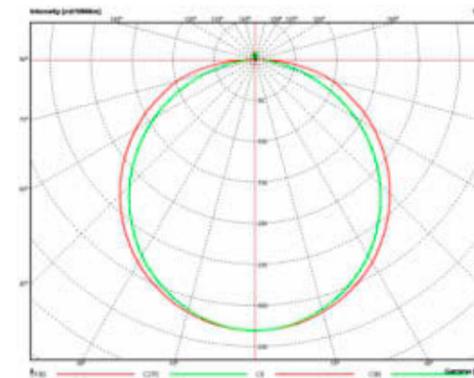
Aura

Save Upto 50% On Your Energy Bills*

* Energy bill calculated as Rs. 10 per unit.

Products Specification

Parameters	LCPL-36-CDL(2x2)	LCPL-36-CDL(1x4)
System Wattage	36W	36W
IP Protection	IP 20, Class I	IP 20, Class I
System Electrical Efficiency	>85%	>85%
System Efficacy	>80lm/W	>70lm/W
Operating Range	140 - 270V 50Hz	140 - 270V 50Hz
THD	<10%	<10%
Power Factor	≥0.90	≥0.90
Surge Protection	2 kV	2 kV
Colour Temperature	6500 K	6500 K
CRI	>80	>80
Driver	External	External



Ordering Details

Cat Ref	System Wattage
LCPL-36-CDL(2x2)	36W
LCPL-36-CDL(1x4)*	36W

* 1200 mm x 300 mm version.

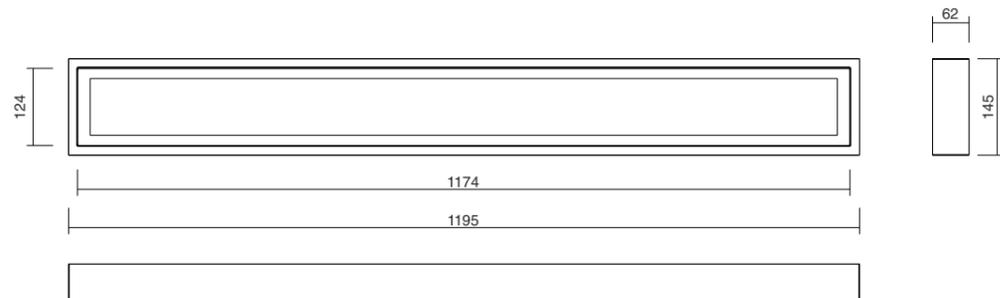
To Specify :

Recessed LED luminaire with slim line extruded aluminium body and Opal Acrylic diffuser for grid/ POP and Gypsum ceilings with optics for LG7 office compliant schemes. Nominal system efficacy of luminaire of >85lm/W – as Crompton Aura LCPL-XX-XXX.





LED Luminaire comprises of CRCA sheet metal body powder coated in white. Special high translucent frosted diffuser gives uniform glare-free distribution. Luminaire is suitable for techzone ceiling & recommended for modern offices, auditorium, assemble hall & other commercial interiors.



All dimensions are in mm

Key Features :

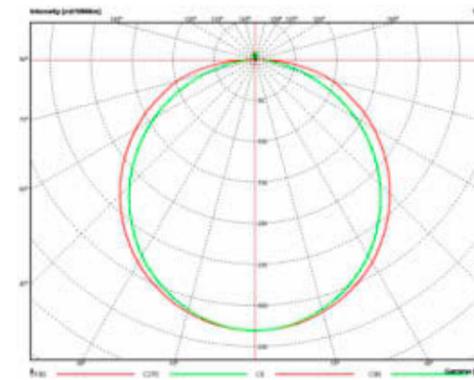
- Premium quality housing and optics.
- Energy efficient - saving upto 30%.
- Luminaire efficacy >80 lm/W
- High efficiency electronics provide optimum performance.
- Provided with Surge Suppressor of 2.5KV to perform in erratic power condition.

Application Areas:

- Airports
- Modern Office Spaces
- Banks
- Educational Institutions
- Hospitals.

Products Specification

Parameters	LCRTTZN-40-CDL
System wattage	40 W
System Luminous Efficacy	80 Lm/W
IP Protection	IP 20,Class I
Housing	CRCA
Mounting	Recess
THD	<10%
Power Factor	≥0.90
Surge Protection	Upto 2.5 kV
Colour Temperature	5700 K
CRI	>80



Ordering Details

Cat Ref	System Wattage
LCRTTZN-40-CDL	40W

To Specify :

Recessed LED linear IP20 luminaire, with easy to clean PMMA diffuser and CRCA sheet metal body. Compatible for Techzone ceiling type and nominal system efficacy of >80lm/W, suitable for office lighting – as Crompton Techzone LCRTTZN-40-CDL





Conventional 1x54W T5 Luminaire

Switch to





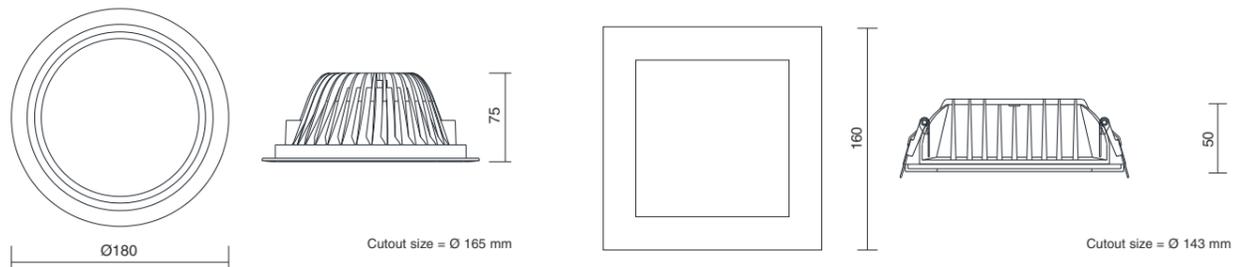
Techzone

Save Upto 30% On Your Energy Bills*

* Energy bill calculated as Rs. 10 per unit.



Crompton Crom is a highly efficient recessed mounted LED down light suitable for general lighting purposes. Constructed of pressure die cast aluminum housing and a premium quality PMMA diffuser makes it a durable and aesthetically good looking product. The heat sink fins have been designed to maintain airflow and provide efficient heat dissipation. Crom is available in two form factors – circular and square to suit your ceiling layout and design. This luminaire is suitable replacement for the conventional CFL down lights and provide energy savings



All dimensions are in mm

Key Features :

- Premium quality housing and optics.
- Premium epoxy white powder coating.
- Energy efficient - saving upto 60%.
- Luminaire efficacy >80 lm/W
- High efficiency electronics provide optimum performance.
- Provided with Surge Suppressor of 25kV to perform in erratic power condition.

Application Areas:

- Airports
- Modern Office Spaces
- Banks
- Educational Institutions
- Hospitals.



Conventional 2x18W CFL Luminaire

Switch to



Crom

Save Upto 60% On Your Energy Bills*

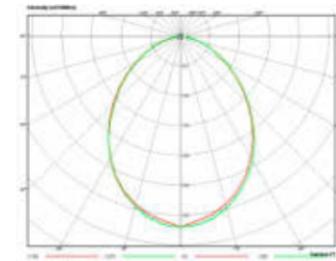
* Energy bill calculated as Rs. 10 per unit.

Products Specification

Parameters	LCDD-12-CDL / LSDD-12-CDL	LCDD-15-CDL / LSDD-15-CDL	LCDD-18-CDL / LSDD-18-CDL
System Wattage	12W	15W	18W
IP Protection	IP 20, Class I	IP 20, Class I	IP 20, Class I
System Electrical Efficiency	>85%	>85%	>85%
System Efficacy	>80lm/W	>80lm/W	>80lm/W
Operating Range	140 - 270V 50Hz	140 - 270V 50Hz	140 - 270V 50Hz
THD	<20%	<20%	<20%
Power Factor	≥ 0.90	≥ 0.90	≥ 0.90
Surge Protection	2.5 kV	2.5 kV	2.5 kV
Colour Temperature	5700 K	5700 K	5700 K
CRI	>80	>80	>80
Driver	External	External	External

Ordering Details

Cat Ref	System Wattage	Shape
LCDD-12-CDL *	12W	Circular
LCDD-15-CDL	15W	Circular
LCDD-18-CDL *	18W	Circular
LSDD-12-CDL	12W	Square
LSDD-15-CDL	15W	Square
LSDD-18-CDL	18W	Square
LCDN-12-CDL	12W	Circular
LCDN-15-CDL	15W	Circular
LCDN-18-CDL	18W	Circular
LSDN-12-CDL	12W	Square
LSDN-15-CDL	15W	Square
LSDN-18-CDL	18W	Square



To Specify :

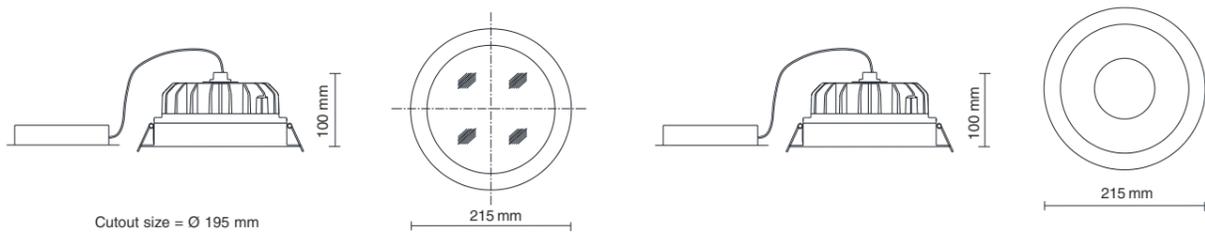
Recessed LED downlight with WPC die cast aluminium body & white frosted PMMA diffuser for glare free uniform distribution. Unique air flow construction for long life. Nominal system luminaire efficacy of >80lm/W suitable for office lighting and for ceiling thicknesses of 5-50mm – as Crompton Crom down light LCDD-XX-XXX

*Also available in DALI/ Analog dimmable versions.





The Prakhar is unique down lighting solution designed with an option of a reflector or a diffuser. The Prakhar down light series has been designed to provide appropriate lighting levels when installed at double ceiling heights. Its construction of pressure die cast aluminum housing and a premium quality PMMA diffuser/ reflector makes it a durable and aesthetically appealing product. The heat sink fins have been designed to maintain airflow and provide efficient heat dissipation. Prakhar is available in two versions – with reflector and with a diffuser to suit your optical requirement. This luminaire is a suitable replacement for the conventional high wattage CFL down lights and provides energy savings.



All dimensions are in mm

Key Features :

- Optically efficient reflector and diffuser.
- Premium epoxy white powder coated housing.
- Energy efficient - saving upto 50%.
- Luminaire efficacy >80 lm/W
- High efficiency electronics provide optimum performance.
- Provided with Surge Suppressor of 2.5kV to perform in erratic power condition.

Application Areas:

- Airports
- Modern Office Spaces
- Banks
- Educational Institutions
- Hospitals.



Conventional 1x70W MH Luminaire

Switch to



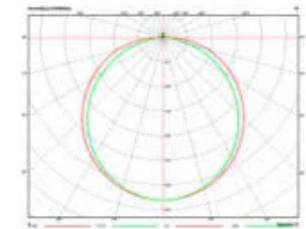
Prakhar

Save Upto 50% On Your Energy Bills*

* Energy bill calculated as Rs. 10 per unit.

Products Specification

Parameters	LCDN-30-CDL/LCDNR-30-CDL	LCDN-40-CDL/LCDNR-40-CDL	LCDN-50-CDL/LCDNR-50-CDL
System Wattage	30W	40W	50W
IP Protection	IP 20, Class I	IP 20, Class I	IP 20, Class I
System Electrical Efficiency	>85%	>85%	>85%
System Efficacy	>80lm/W	>80lm/W	>80lm/W
Operating Range	140 - 270V 50Hz	140 - 270V 50Hz	140 - 270V 50Hz
THD	<20%	<20%	<20%
Power Factor	≥ 0.90	≥ 0.90	≥ 0.90
Surge Protection	2.5 kV	2.5 kV	2.5 kV
Colour Temperature	5700 K	5700 K	5700 K
CRI	>80	>80	>80
Driver	External	External	External



Ordering Details

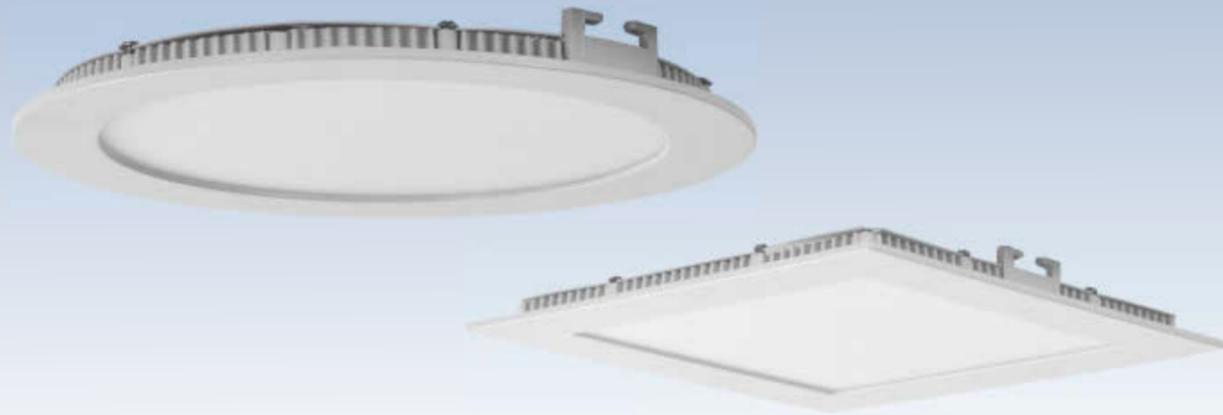
Cat Ref	System Wattage
LCDN-30-CDL	30W
LCDN-40-CDL	40W
LCDN-50-CDL	50W
LCDNR-30-CDL *	30W
LCDNR-40-CDL *	40W
LCDNR-50-CDL *	50W

To Specify :

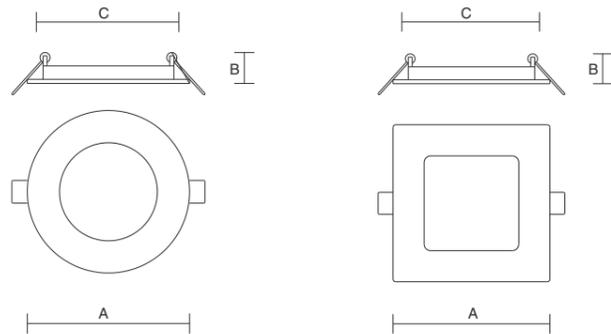
Recessed high lumen LED downlight with die cast aluminium heatsink with premium white powder coating body and suitable for high ceiling heights. Options of reflector and diffuser optics. Nominal efficacy of >80lm/W. 195mmØ cut out for ceiling thicknesses of 1-30mm. Rapid spring assembly installation – as Crompton Prakhar

*Prakhar down light with reflector





Pearl LED HPF flat panel comprises of aluminum die cast housing finished in white powder coated. The flat panel is pre-wired with high efficiency electronic driver. High translucent frosted PMMA diffuser is used to get glare free, smooth light distribution. This luminaire is recommended for recessed mounting applications in general offices, institutions, retail shops, auditorium, & other commercial interiors replacing a traditional CFL downlighter.



Dimensions

Cat Ref	A	B	Cut Out (C)
LSCRM-6W-CDL/LSCSM-6W-CDL	121	23	105
LSCRM-12W-CDL/LSCSM-12W-CDL	172	23	156
LSCRM-15W-CDL/LSCSM-15W-CDL	200	23	180
LSCRM-18W-CDL/LSCSM-18W-CDL	220	23	205

All dimensions are in mm

Key Features :

- Optically efficient reflector and diffuser.
- Premium epoxy white powder coated housing.
- Energy efficient - saving upto 50%.
- Luminaire efficacy >70 lm/W
- High efficiency electronics provide optimum performance.
- Provided with Surge Suppressor of 2kV to perform in erratic power condition.

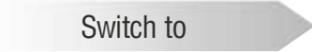
Application Areas:

- Modern Office Spaces
- Banks
- Educational Institutions
- Hospitals
- Shops
- Showrooms



Conventional 2x18W CFL Luminaire

Switch to





Pearl I 15W LED

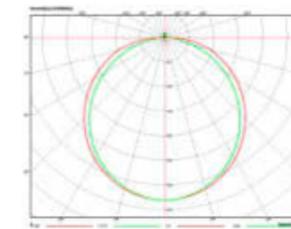
Save Upto 50% On Your Energy Bills*

* Energy bill calculated as Rs. 10 per unit.

Products Specification

Parameters	LSCRM-6W-CDL* / LSCSM-6W-CDL#	LSCRM-12W-CDL* / LSCSM-12W-CDL#	LSCRM-15W-CDL* / LSCSM-15W-CDL#	LSCRM-18W-CDL* / LSCSM-18W-CDL#
System Wattage	6W	12W	15W	18W
IP Protection	IP 20, Class I	IP 20, Class I	IP 20, Class I	IP 20, Class I
System Electrical Efficiency	>85%	>85%	>85%	>85%
System Efficacy	>70lm/W	>70lm/W	>70lm/W	>70lm/W
Operating Range	140 - 270V 50Hz	140 - 270V 50Hz	140 - 270V 50Hz	140 - 270V 50Hz
THD	<20%	<20%	<20%	<20%
Power Factor	≥0.90	≥0.90	≥0.90	≥0.90
Surge Protection	2 kV	2 kV	2 kV	2 kV
Colour Temperature	5700K/4000K/3000K	5700K/4000K/3000K	5700K/4000K/3000K	5700K/4000K/3000K
CRI	>70	>70	>70	>70
Driver	External	External	External	External

* Circular Shape
Square Shape



Ordering Details

Cat Ref	System Wattage
LSCRM-6W-CDL / LSCSM-6W-CDL	6W
LSCRM-12W-CDL / LSCSM-12W-CDL	12W
LSCRM-15W-CDL / LSCSM-15W-CDL	15W
LSCRM-18W-CDL / LSCSM-18W-CDL	18W

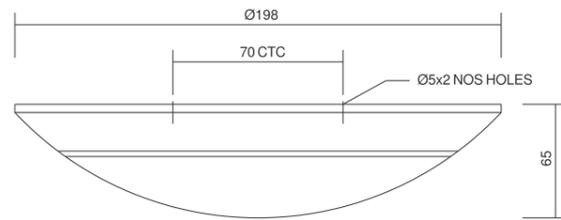
To Specify :

Recessed LED downlight with die cast aluminium heatsink, white PMMA diffuser for uniform light distribution. High efficiency driver and nominal system luminous efficacy of >70lm/W. Maximum height of housing is 23mm and suitable for ceiling thickness of 1-30mm.– as Crompton Pearl I





Decorative energy saving surface mounted LED Downlight provides good quality glare free light for office & retail applications. Luminaire comprises of aluminum housing powder coated white. It has an opal high efficiency diffuser.



All dimensions are in mm

Key Features :

- Optically efficient diffuser.
- Premium epoxy white powder coated housing.
- Energy efficient - saving upto 30%.
- Luminaire efficacy >50 lm/W
- High efficiency electronics provide optimum performance.
- Provided with Surge Suppressor of 2kV to perform in erratic power condition.

Application Areas:

- Modern Office Spaces
- Banks
- Educational Institutions
- Hospitals
- Shops
- Showrooms



Conventional 1x18W CFL Luminaire

Switch to



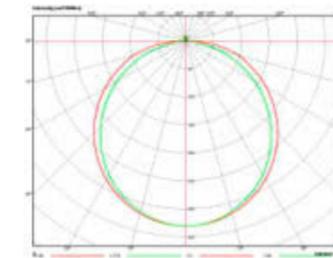
Orbit

Save Upto 30% On Your Energy Bills*

* Energy bill calculated as Rs. 10 per unit.

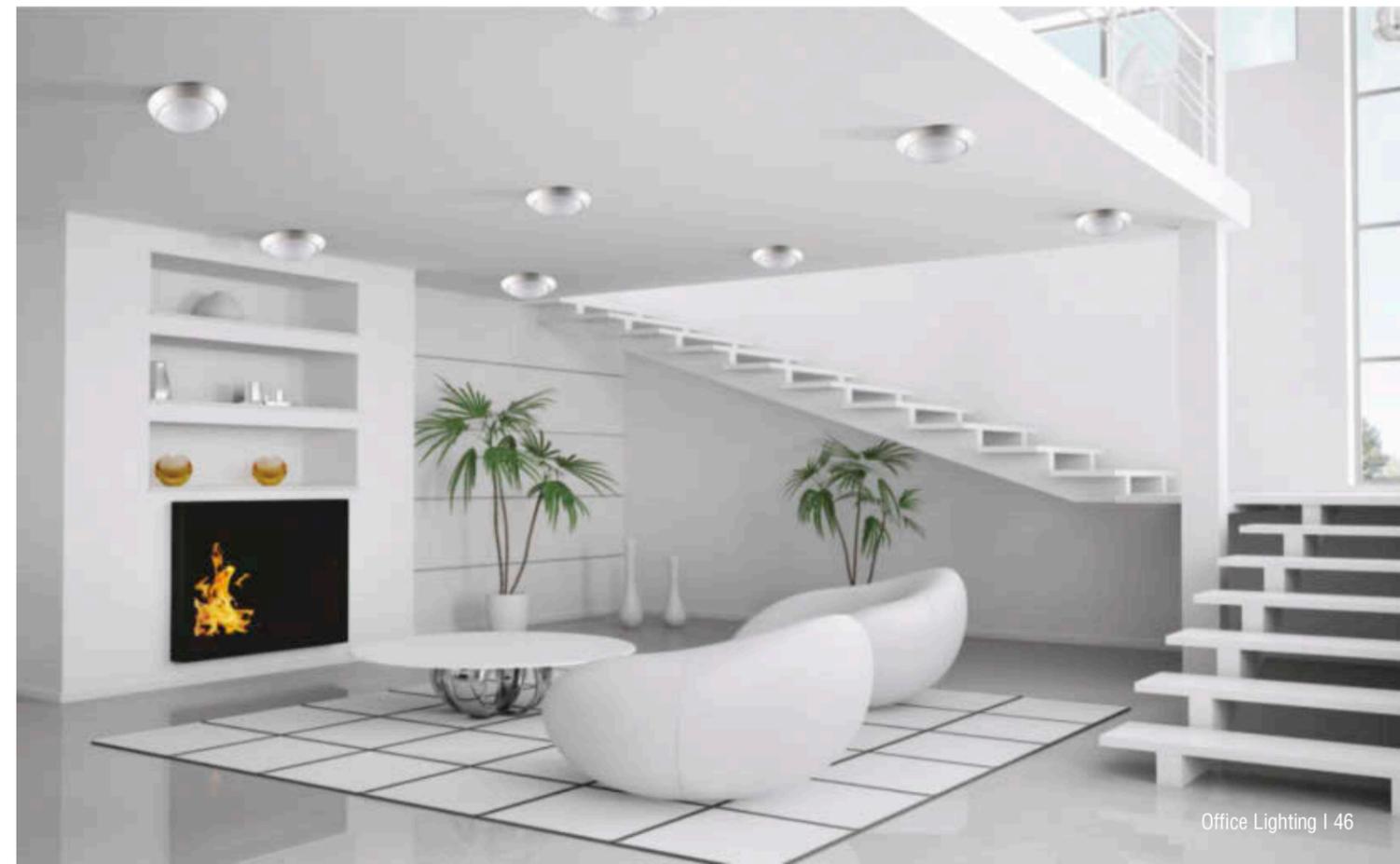
Products Specification

Parameters	LCDS-08-CDL	LCDS-14-CDL
System Wattage	8W	14W
IP Protection	IP 20, Class I	IP 20, Class I
System Electrical Efficiency	>85%	>85%
Nominal Flux	425lm	750lm
Operating Range	140 - 270V 50Hz	140 - 270V 50Hz
THD	<20%	<20%
Power Factor	≥0.90	≥0.90
Surge Protection	2 kV	2 kV
Colour Temperature	5700K	5700K
CRI	>70	>70
Driver	Internal	Internal



Ordering Details

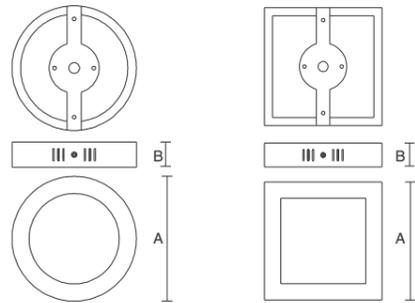
Cat Ref	System Wattage	To Specify :
LCDS-08-CDL	8W	Surface mounted downlight with CRCA sheet metal body and PMMA frosted diffuser for uniform distribution of light- as Crompton Orbit
LCDS-14-CDL	14W	



PEARL II



Pearl LED HPF flat panel comprises of aluminum die cast housing finished in white powder coated. The flat panel is pre-wired with high efficiency electronic driver. High translucent frosted PMMA diffuser is used to get glare free, smooth light distribution. This luminaire is recommended for surface mounting applications in general offices, institutions, retail shops, auditorium, & other commercial interiors replacing a traditional CFL downlighter.



Dimensions

Cat Ref	A	B
LCDSPL-R-06-CDL / LCDSPL-S-06-CDL	120	35
LCDSPL-R-12-CDL / LCDSPL-S-12-CDL	173	35
LCDSPL-R-18-CDL / LCDSPL-S-18-CDL	226	35

All dimensions are in mm

Key Features :

- Optically efficient reflector and diffuser.
- Premium epoxy white powder coated housing.
- Energy efficient - saving upto 50%.
- Luminaire efficacy >70 lm/W
- High efficiency electronics provide optimum performance.
- Provided with Surge Suppressor of 2kV to perform in erratic power condition.

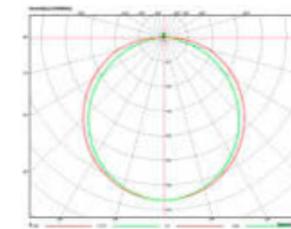
Application Areas:

- Modern Office Spaces
- Banks
- Educational Institutions
- Hospitals
- Shops
- Showrooms

Products Specification

Parameters	LCDSPL-R-06-CDL* / LCDSPL-S-06-CDL#	LCDSPL-R-12-CDL* / LCDSPL-S-12-CDL#	LCDSPL-R-18-CDL* / LCDSPL-S-18-CDL#
System Wattage	6W	12W	18W
IP Protection	IP 20, Class I	IP 20, Class I	IP 20, Class I
System Electrical Efficiency	>85%	>85%	>85%
System Efficacy	>70lm/W	>70lm/W	>70lm/W
Operating Range	140 - 270V 50Hz	140 - 270V 50Hz	140 - 270V 50Hz
Surge Protection	2 kV	2 kV	2 kV
Colour Temperature	6500K/4000K/3000K	6500K/4000K/3000K	6500K/4000K/3000K
CRI	>70	>70	>70
Driver	External	External	External

* Circular Shape
Square Shape



Ordering Details

Cat Ref	System Wattage
LCDSPL-R-06-CDL / LCDSPL-S-06-CDL	6W
LCDSPL-R-12-CDL / LCDSPL-S-12-CDL	12W
LCDSPL-R-18-CDL / LCDSPL-S-18-CDL	18W

To Specify :

Surface LED downlight with die cast aluminium heatsink, white PMMA diffuser for uniform light distribution. High efficiency driver and nominal system luminous efficacy of >70lm/W. – as Crompton Pearl II





Conventional 2x18W CFL Luminaire

Switch to



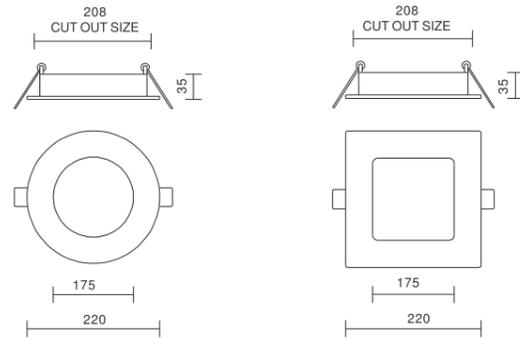
Pearl II 18W LED

Save Upto 50% On Your Energy Bills*

* Energy bill calculated as Rs. 10 per unit.



Slim high performance recessed mounted LED Panel available in slim round or a square shaped panel with die cast aluminum finished in white powder coating. High efficiency PMMA diffuser gives smooth uniform lighting. Luminaire is recommended for offices, educational institutions, hotels, hospitals and other similar application



All dimensions are in mm

Key Features :

- Optically efficient diffuser.
- Premium epoxy white powder coated housing.
- Energy efficient - saving upto 40%.
- Luminaire efficacy >75 lm/W
- High efficiency electronics provide optimum performance.
- Provided with Surge Suppressor of 2kV to perform in erratic power condition.

Application Areas:

- Modern Office Spaces
- Banks
- Educational Institutions
- Hospitals
- Shops
- Showrooms



Conventional 2x18W CFL Luminaire

→



Gannet

Switch to

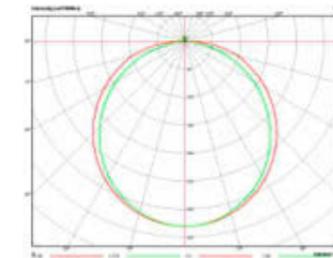
Save Upto 40% On Your Energy Bills*

* Energy bill calculated as Rs. 10 per unit.

Products Specification

Parameters	LSDRM-24W-CDL*	LSDSM-24W-CDL#
System Wattage	24W	24W
IP Protection	IP 20, Class I	IP 20, Class I
System Electrical Efficiency	>85%	>85%
System Efficacy	>75lm/W	>75lm/W
Operating Range	140 - 270V 50Hz	140 - 270V 50Hz
THD	<20%	<20%
Power Factor	≥ 0.90	≥ 0.90
Surge Protection	2 kV	2 kV
Colour Temperature	6500K/4000K/3000K	6500K/4000K/3000K
CRI	>70	>70
Driver	External	External

* Circular Shape
Square Shape



Ordering Details

Cat Ref	System Wattage
LSDRM-24W-CDL	24W
LSDSM-24W-CDL	24W

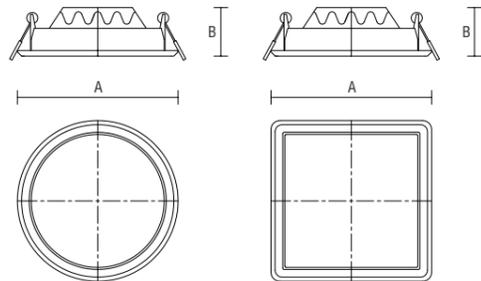
To Specify :

Recessed LED downlight with cast aluminium heatsink, white PMMA diffuser for uniform light distribution. Suitable for high ceiling applications for appropriate lighting levels. Nominal System efficacy of >75lm/W – as Crompton Gannet





The Quartz LED recessed down light boasts of its best in class performance and sleek and suave aesthetics. With an integral driver system the Quartz is beautiful to look at and also aides hassle free installation and maintenance. With 100 lm/W the down light can easily provide desired lux levels on working planes with lesser than before power consumption. With a fire retardant engineering grade plastic housing the Quartz down light is the light on weight, easy to install but with heavy performance abilities, making it a complete winner.



Dimensions

Cat Ref	A	B	Cut Out (C)
LCDE-06-CDL/LSDE-06-CDL	116	36	105
LCDE-09-CDL/LSDE-09-CDL	116	36	105
LCDE-12-CDL/LSDE-12-CDL	166	36	155
LCDE-15-CDL/LSDE-15-CDL	166	36	155
LCDE-18-CDL/LSDE-18-CDL	212	36	210

All dimensions are in mm

Key Features :

- Optically efficient diffuser.
- Light weight plastic housing.
- Luminaire efficacy >100lm/W
- High efficiency electronics provide optimum performance.
- Provided with Surge Suppressor of 2kV to perform in erratic power condition.

Application Areas:

- Modern Office Spaces
- Banks
- Educational Institutions
- Hospitals
- Shops
- Showrooms



Conventional 2x18W CFL Luminaire

→



QUARTZ

Switch to

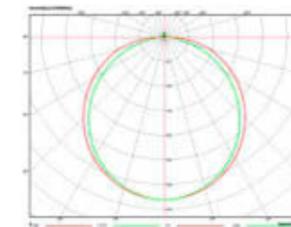
Save Upto 60% On Your Energy Bills*

* Energy bill calculated as Rs. 10 per unit.

Products Specification

Parameters	LCDE-06-CDL* / LSDE-06-CDL* / #	LCDE-09-CDL* / LSDE-09-CDL* / #	LCDE-12-CDL* / LSDE-12-CDL* / #	LCDE-15-CDL* / LSDE-15-CDL* / #	LCDE-18-CDL* / LSDE-18-CDL* / #
System Wattage	6W	9W	12W	15W	18W
IP Protection	IP 20, Class I				
System Electrical Efficiency	>85%	>85%	>85%	>85%	>85%
System Efficacy	>100lm/W	>100lm/W	>100lm/W	>100lm/W	>100lm/W
Operating Range	140 - 270V 50Hz				
Surge Protection	2 kV				
Colour Temperature	6500K	6500K	6500K	6500K	6500K
CRI	>70	>70	>70	>70	>70
Driver	Integral	Integral	Integral	Integral	Integral

* Circular Shape
Square Shape



Ordering Details

Cat Ref	System Wattage
LCDE-06-CDL/LSDE-06-CDL	6W
LCDE-09-CDL/LSDE-09-CDL	9W
LCDE-12-CDL/LSDE-12-CDL	12W
LCDE-15-CDL/LSDE-15-CDL	15W
LCDE-18-CDL/LSDE-18-CDL	18W

To Specify :

Recessed LED downlight with fire retardant plastic housing, white PMMA diffuser for uniform light distribution. High efficiency driver and nominal system luminous efficacy of >100lm/W. Integral driver for easy installation as - Crompton Quartz.



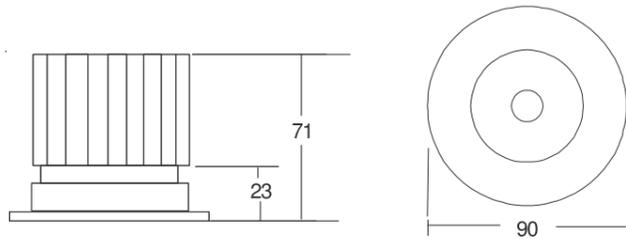
SPOT R



Ordering Reference

Cat ref	System Wattage
LGSR-07-W	7W

7W LED recessed fixed downlight with external driver with 36 Degree beam angle, the body is made up of CMC aluminium with ivory white powder coating finish. The application areas are general and accent lighting in fashion retail stores, niche lighting in jewellery showroom, ambiance lighting for hotels, restaurants and bars.



All dimensions are in mm

Products Specification

Parameters	LGSR-07-W
System wattage	7 W
Beam Angle	36 Degree
Housing	CMC aluminium
Mounting	Recess
Colour Temperature	3000K, 5700K
CRI	>70

Application Areas:

- Fashion & Retail stores
- Jewellery showroom
- Hotels
- Restaurant
- Bars



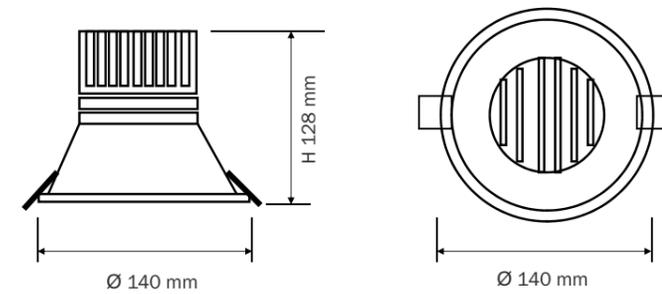
ATOM II



Ordering Reference

Cat ref	System Wattage
LGSR1-20-W	20W

20W LED recessed fixed downlight with external driver with 36 Degree beam angle, the body made up of die cast aluminium with ivory white finish, the application areas are general and accent lighting in high end fashion retail stores, ambiance lighting for hotels, restaurants and bars.



All dimensions are in mm

Products Specification

Parameters	LGSR1-20-W
System wattage	20W
Beam Angle	36 Degree
Housing	Die cast aluminium
Mounting	Recess
Colour Temperature	3000K, 5700K
CRI	>70

Application Areas:

- Fashion & Retail stores
- Jewellery showroom
- Hotels
- Restaurant
- Bars



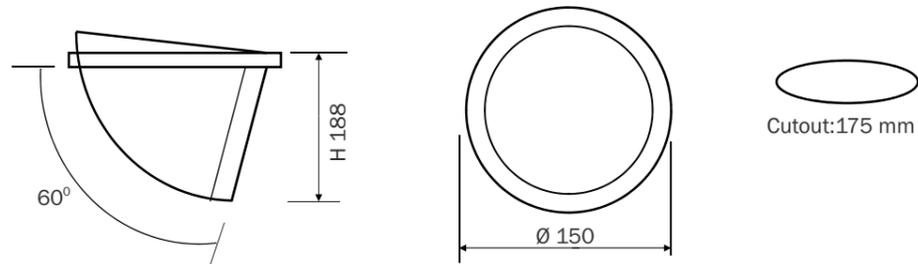
AQUA



Ordering Reference

Cat ref	System Wattage
LR-RAD-20-NDL-24D	20W
LR-RAD-20-WW-24D	20W
LR-RAD-20-NDL-50D	20W
LR-RAD-20-WW-50D	20W

LED Recess mounted adjustable down light with die cast aluminium housing and external LED driver suitable for 20W, 25W, 30W LED chip, choice of 24 degree and 50 degree beam angles.



All dimensions are in mm

Products Specification

Parameters	Description
System wattage	20W
Beam Angle	24 & 50 Degree
Housing	Die cast aluminium
Mounting	Recess
Colour Temperature	3000K, 4000K
CRI	>80

Application Areas:

- Lifestyle stores
- Electronic showrooms
- Hotel Reception
- Lobby area



ECO I

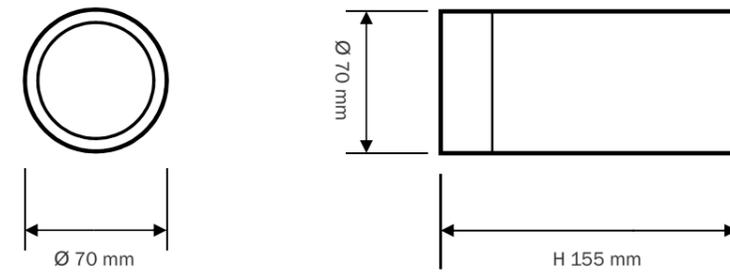
Crompton



Ordering Reference

Cat ref	System Wattage
LGSSR-7-W	7W

7W LED surface mount round fixed downlight with integral driver with 36 Degree beam angle, the body made up of CRCA with powder coated white finish, the application areas are general lighting in high end fashion retail stores at show windows and mannequins lighting, ambient lighting for hotels, restaurant and bars.



All dimensions are in mm

Products Specification

Parameters	LGSSR-7-W
System wattage	7W
Beam Angle	36 Degree
Housing	CRCA Powder coated
Mounting	Surface
Colour Temperature	3000K, 5700K
CRI	>70

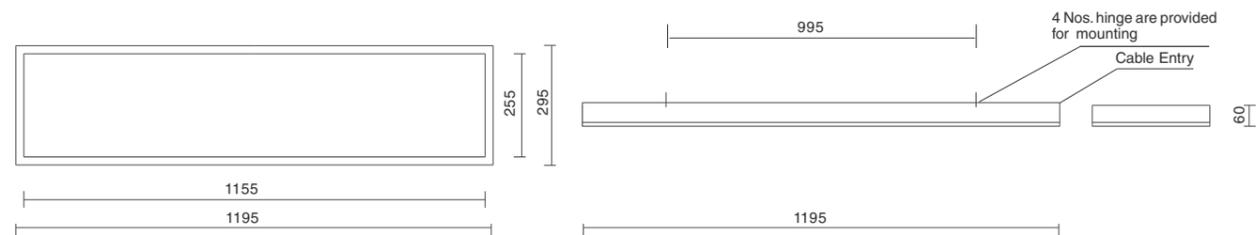
Application Areas:

- Lifestyle stores
- Electronic showrooms
- Hotel Reception
- Lobby area





and aesthetics. The Span is constructed of CRCA sheet metal housing and a premium quality PMMA diffuser making it a robust and ideal choice for office lighting. Span is available in two mountable versions of surface and recessed to be able to adapt to your ceiling type. The electronics for this luminaire have been designed to make it a winner even in erratic power conditions.



All dimensions are in mm

Key Features :

- Premium quality housing and optics.
- Energy efficient - saving upto 50%.
- Luminaire efficacy >85 lm/W
- High efficiency electronics provide optimum performance.
- Provided with Surge Suppressor of 2.5KV to perform in erratic power condition.

Application Areas:

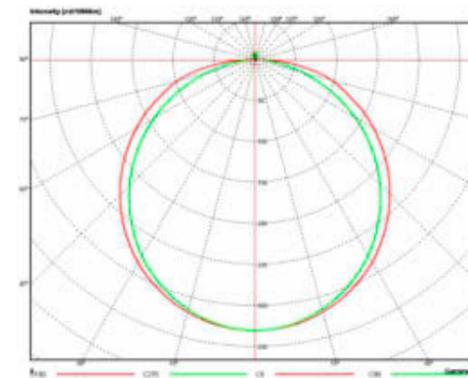
- Airports
- Modern Office Spaces
- Banks
- Educational Institutions
- Hospitals.

Save Upto 50% On Your Energy Bills*

* Energy bill calculated as Rs. 10 per unit.

Products Specification

Parameters	LCTRLN-40-CDL(1x4)	LCTLSN-40-CDL(1x4)
System Wattage	40W	40W
IP Protection	IP 20, Class I	IP 20, Class I
System Electrical Efficiency	>85%	>85%
System Efficacy	>90lm/W	>85lm/W
Operating Range	140 - 270V 50Hz	140 - 270V 50Hz
THD	<10%	<10%
Power Factor	≥0.90	≥0.90
Surge Protection	2.5 kV	2.5 kV
Colour Temperature	5700 K	5700 K
CRI	>80	>80
Mounting	Recessed	Surface



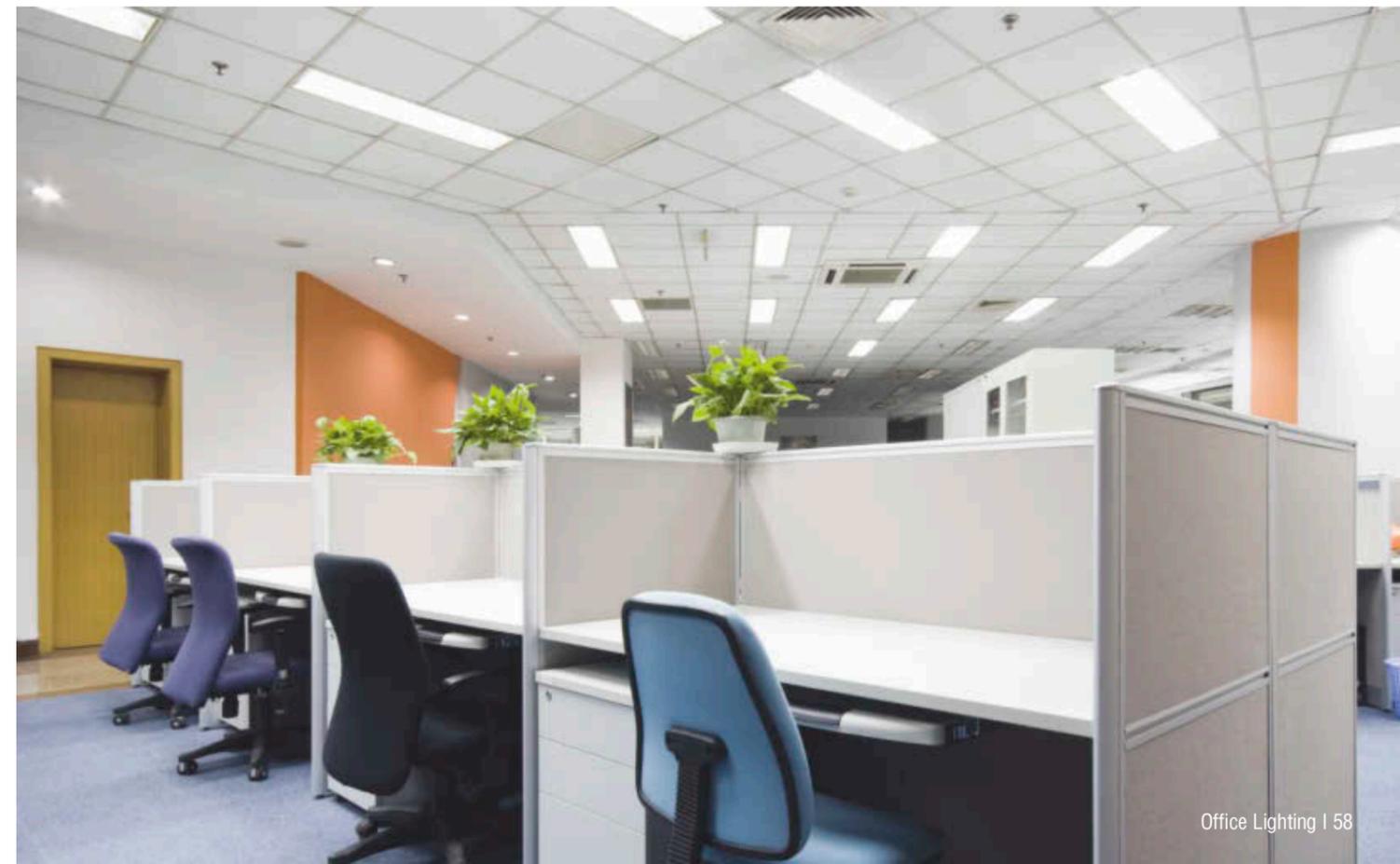
Ordering Details

Cat Ref	System Wattage
LCTRLN-40-CDL(1x4)	40W
LCTLSN-40-CDL(1x4)*	40W

* Surface Mounted version.

To Specify :

Recessed/Surface mountable linear tile 1200mm x 300mm LED luminaire with premium white powder coated CRCA sheet metal housing and PMMA diffuser for uniform glare free light. The nominal system efficacy of >85lm/W provides optimum lighting levels for office lighting applications. – as Crompton Span LCTRLN-XX-XXX.



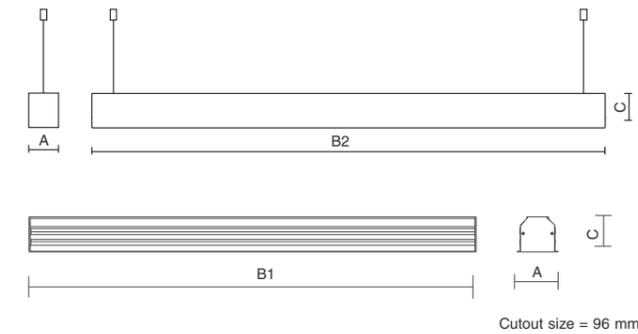


LINEAR SOLUTIONS

Sleek. Minimalistic.



LED luminaire having 95 mm wide aluminum extruded profile finished in white powder coated. Snap fit high translucent frosted PMMA diffuser and high reflective aluminum reflector gives glare free light distribution with maximum efficiency. Another advantage of this system is the complete flexibility of continuous mounting which makes it adaptable to any architectural requirement and has a feature of overlapping lamp placement which results "shadow free" illumination.



Dimensions

Cat Ref	A	B1	B2	C
LCRTSNC40-CDL	95	-	1200	95
LCRTSNC80-CDL	95	-	2400	95
LCPTSNCN40-CDL	110	1200	-	95
LCPTSNCN80-CDL	110	2400	-	95

All dimensions are in mm

Key Features :

- Premium quality housing and optics.
- Energy efficient - saving upto 30%.
- Luminaire efficacy >80 lm/W
- High efficiency electronics provide optimum performance.
- Provided with Surge Suppressor of 2.5KV to perform in erratic power condition.

Application Areas:

- Airports
- Modern Office Spaces
- Banks
- Educational Institutions
- Hospitals.

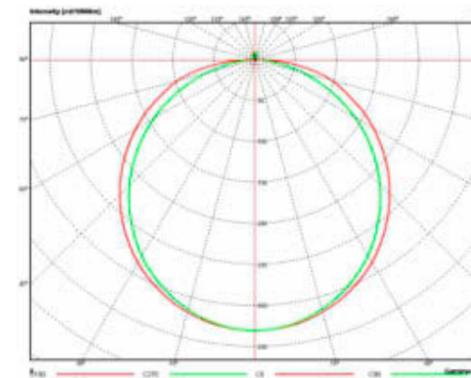
Conventional 2x28W T5 Luminaire → Switch to → Trend I

Save Upto 30% On Your Energy Bills*

* Energy bill calculated as Rs. 10 per unit.

Products Specification

Parameters	LCRTSNC40-CDL	LCRTSNC80-CDL	LCPTSNCN40-CDL	LCPTSNCN80-CDL
System Wattage	40 W	80 W	40 W	80 W
IP Protection	IP 20, Class I			
System Electrical Efficiency	>85%	>85%	>85%	>85%
System Efficacy	>80lm/W	>80lm/W	>80lm/W	>80 Lm/W
Operating Range	140 - 270V 50Hz			
THD	<10%	<10%	<10%	<20%
Power Factor	≥ 0.90	≥ 0.90	≥ 0.90	≥ 0.90
Surge Protection	2.5 kV	2.5 kV	2.5 kV	2.5 kV
Colour Temperature	5700 K	5700 K	5700 K	5700 K
CRI	>80	>80	>80	>80
Mounting	Recessed	Recessed	Suspended	Suspended
Length	1200 mm	2400 mm	1200 mm	2400 mm



Ordering Details

Cat Ref	System Wattage
LCRTSNC40-CDL*	40W
LCRTSNC80-CDL*	80W
LCPTSNCN40-CDL	40W
LCPTSNCN80-CDL	80W

* Recessed mounted version

To Specify :

Slim suspended linear LED luminaire for continuous or standalone application in ceilings. Constructed of PMMA snap fit diffuser with premium WPC aluminum extrusion channel suitable for office and continuous lighting application.— as Crompton Trend I LCRTSNCNXX-CDL or LCPTSNCNXX-CDL



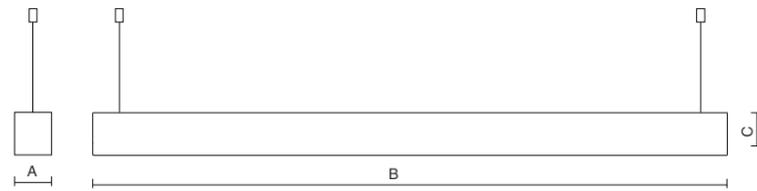
TREND II



LED luminaire having 95 mm wide aluminum extruded profile finished in white powder coated. Snap fit high translucent frosted PMMA diffuser and high reflective aluminum reflector gives glare free light distribution with maximum efficiency. Another advantage of this system is the complete flexibility of continuous mounting which makes it adaptable to any architectural requirement and has a feature of overlapping lamp placement which results "shadow free" illumination.

Dimensions

Cat Ref	A	B	C
LCPTSNCN30-CDL	95	1200	95
LCPTSNCN60-CDL	95	2400	95



All dimensions are in mm

Key Features :

- Premium quality housing and optics.
- Energy efficient - saving upto 50%.
- Luminaire efficacy >80 lm/W
- High efficiency electronics provide optimum performance.
- Provided with Surge Suppressor of 2.5KV to perform in erratic power condition.

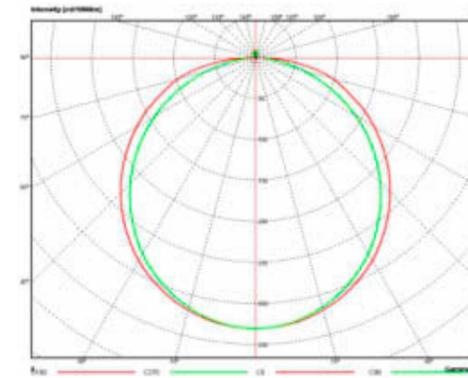
Application Areas:

- Airports
- Modern Office Spaces
- Banks
- Educational Institutions
- Hospitals.

* Energy bill calculated as Rs. 10 per unit.

Products Specification

Parameters	LCRTSNCN30-CDL	LCRTSNCN60-CDL
System Wattage	30 W	60 W
IP Protection	IP 20, Class I	IP 20, Class I
System Electrical Efficiency	>85%	>85%
System Efficacy	>80lm/W	>80lm/W
Operating Range	140 - 270V 50Hz	140 - 270V 50Hz
THD	<10%	<10%
Power Factor	≥ 0.90	≥ 0.90
Surge Protection	2.5 kV	2.5 kV
Colour Temperature	5700 K	5700 K
CRI	>80	>80
Mounting	Suspended	Suspended
Length	1200 mm	2400 mm



Ordering Details

Cat Ref	System Wattage
LCPTSNCN30-CDL	30W
LCPTSNCN60-CDL	60W

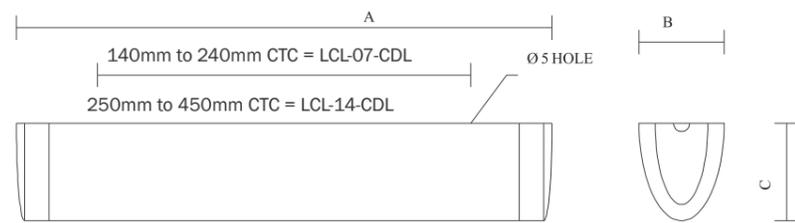
To Specify :

Slim suspended linear LED luminaire for continuous or standalone application in ceilings. Constructed of PMMA snap fit diffuser with premium WPC aluminum extrusion channel suitable for office and continuous lighting application.— as Crompton Trend II LCPTSNCNXX-CDL





LED luminaire comprises of aluminium extruded channel finished in anodised with Silver painted plastic end cap. The luminaire is pre-wired with high efficiency electronic driver. High translucent frosted PMMA diffuser is used to get glare free, smooth light distribution. Luminaire is recommended for corridor lighting, home lighting, task lighting etc.



All dimensions are in mm

Key Features :

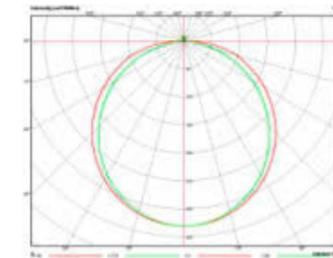
- Optically efficient diffuser.
- Energy efficient - saving upto 50%.
- Luminaire efficacy >75 lm/W
- High efficiency electronics provide optimum performance.
- Provided with Surge Suppressor of 2KV to perform in erratic power condition.

Application Areas:

- Modern Office Spaces
- Banks
- Educational Institutions
- Hotels

Products Specification

Parameters	LCL-07-CDL	LCL-14-CDL
System Wattage	7W	14W
IP Protection	IP 20, Class I	IP 20, Class I
System Electrical Efficiency	>85%	>85%
System Efficacy	>75lm/W	>75lm/W
Operating Range	140 - 270V 50Hz	140 - 270V 50Hz
Surge Protection	2 KV	2 KV
Colour Temperature	6500K	6500K
CRI	>70	>70
Driver	Internal	Internal



Ordering Details

Cat Ref	System Wattage
LCL-07-CDL	7W
LCL-14-CDL	14W

To Specify :

Surface mounted IP20 rated LED Mirro light luminaire with extruded aluminium body and polycarbonate diffuser giving glare free illumination and smooth lighting with nominal efficacy of >75lm/W— as Crompton Linnet



Conventional 1x11W CFL Luminaire

Switch to





Linnet

Save Upto 50% On Your Energy Bills*

* Energy bill calculated as Rs. 10 per unit.



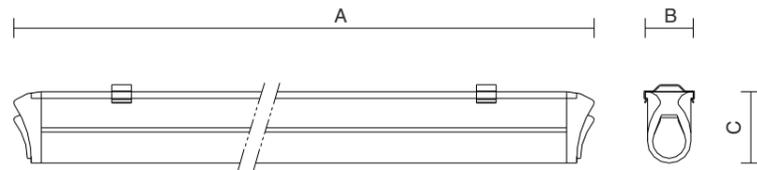
TRIM LINEA



This LED luminaire comprises of co-extruded housing in Engineering Plastic with Opal serrated top diffuser used to get glare free, smooth light distribution. Injection moulded 2 piece white color plastic end cap. The luminaire is pre-wired with high efficiency electronic driver. The luminaire is recommended for corridor lighting, home, office lighting etc.

Dimensions

Cat Ref	A	B	C
LCTL-18-CDL	1154	25	36
LCTL-9-CDL	558	25	36



All dimensions are in mm

Key Features :

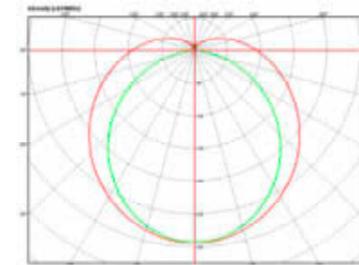
- Optically efficient diffuser.
- Energy efficient - saving upto 50%.
- Luminaire efficacy >85 lm/W
- High efficiency electronics provide optimum performance.
- Provided with Surge Suppressor of 2kV to perform in erratic power condition.

Application Areas:

- Modern Office Spaces
- Banks
- Educational Institutions
- Hospitals

Products Specification

Parameters	LCTL-18-CDL	LCTL-9-CDL
System Wattage	18W	9W
IP Protection	IP 20, Class I	IP 20, Class I
System Electrical Efficiency	>85%	>85%
System Efficacy	> 85lm/W	>85lm/W
Operating Range	140 - 270V 50Hz	140 - 270V 50Hz
THD	<20%	<20%
Power Factor	≥ 0.90	≥ 0.90
Surge Protection	2 kV	2 kV
Colour Temperature	5700K	5700K
CRI	>70	>70
Driver	Internal	Internal



Ordering Details

Cat Ref	System Wattage
LCTL-18-CDL	18W
LCTL-9-CDL	9W

To Specify :
Highly durable surface mounted LED batten constructed of fire retardant engineering grade extruded plastic and decorative end caps giving >85lm/W system efficacy - as Crompton Trim Linea



Conventional 36W FTL Luminaire

Switch to





Trim Linea

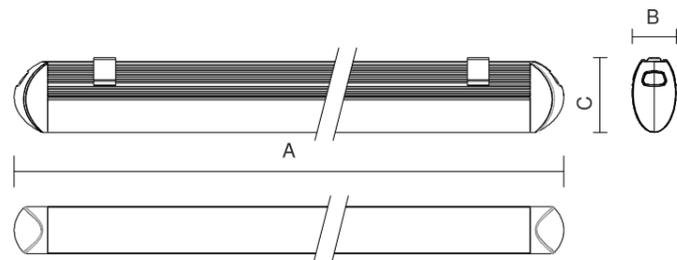
Save Upto 50% On Your Energy Bills*

* Energy bill calculated as Rs. 10 per unit.





This LED luminaire comprises of extruded channel in thermally conductive material with decorative plastic end cap. The luminaire is pre-wired with high efficiency electronic driver. High translucent frosted diffuser is used to get glare free, smooth light distribution. The luminaire is recommended for corridor lighting, home lighting, task lighting.



Dimensions

Cat Ref	A	B	C
LCCLB08-CDL	278	30	48
LCCLB16-CDL	537	30	48
LCCLB24-CDL	1139	30	48

All dimensions are in mm

Key Features :

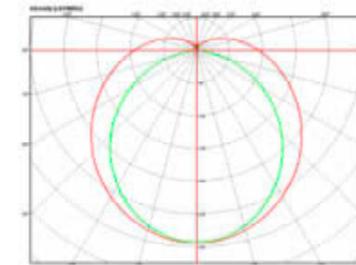
- Optically efficient diffuser.
- Energy efficient - saving upto 30%.
- Luminaire efficacy >90 lm/W
- High efficiency electronics provide optimum performance.
- Provided with Surge Suppressor of 2kV to perform in erratic power condition.

Application Areas:

- Modern Office Spaces
- Banks
- Educational Institutions
- Hospitals
- Shops
- Showrooms

Products Specification

Parameters	LCCLB08-CDL	LCCLB16-CDL	LCCLB24-CDL
System Wattage	8W	16W	24W
IP Protection	IP 20, Class I	IP 20, Class I	IP 20, Class I
System Electrical Efficiency	>85%	>85%	>85%
System Efficacy	>90lm/W	>90lm/W	>90lm/W
Operating Range	140 - 270V 50Hz	140 - 270V 50Hz	140 - 270V 50Hz
THD	<20%	<20%	<20%
Power Factor	≥ 0.90	≥ 0.90	≥ 0.90
Surge Protection	2 kV	2 kV	2 kV
Colour Temperature	6500 K	6500 K	6500 K
CRI	>70	>70	>70
Driver	Internal	Internal	Internal



Ordering Details

Cat Ref	System Wattage
LCCLB08-CDL	08
LCCLB16-CDL	16
LCCLB24-CDL	24

To Specify :

IP20 linear surface mountable LED batten luminaire with extruded aluminium body and polycarbonate diffuser, Robust electronics with surge protection of 2kV and nominal system efficacy of >90lm/W. Completely pre-wired with driver internally fixed and decorative end caps. – as Crompton Cute Linea



Conventional 36W FTL Luminaire

→

Cute Linea

Switch to

Save Upto 30% On Your Energy Bills*

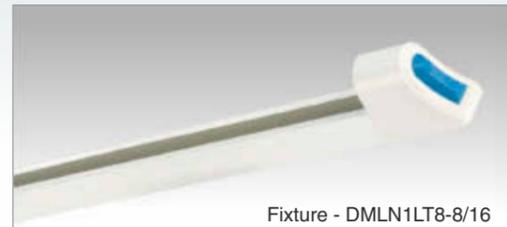
* Energy bill calculated as Rs. 10 per unit.



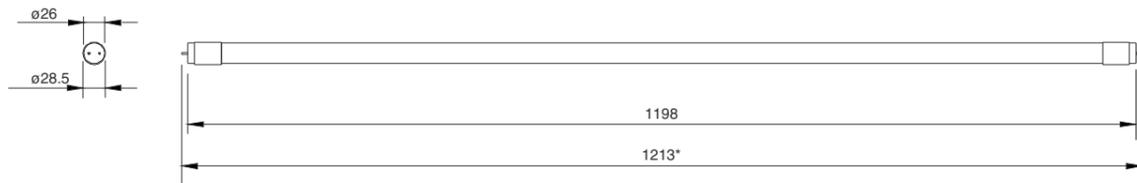
LAMPS

Retrofit the Brightest.

RETRO LED



This LED Light comprises of extruded housing in thermally conductive material & Extruded Diffuser in Optically efficient material milky white with inbuilt LED Driver & FR grade engineering plastic End Cap suitable for T8 Push fit type holder. This lamp is recommended for houses, hotel lobbies, recreation area etc.



*For LTT8-8 length is 603mm

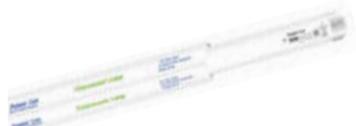
All dimensions are in mm

Key Features :

- Optically efficient diffuser.
- Thermally efficient Al. extrusion housing.
- True retrofit on EM ballast fixtures
- Luminaire efficacy >100 lm/W
- High efficiency electronics provide optimum performance.
- Provided with Surge Suppressor of 3kV to perform in erratic power condition.

Application Areas:

- Modern Office Spaces
- Restaurants
- Hotels
- Shops
- Showrooms



Conventional 1x36W FTL Lamp

→



Retro LED

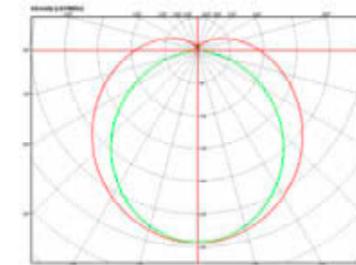
Switch to

Save Upto 50% On Your Energy Bills*

* Energy bill calculated as Rs. 10 per unit.

Products Specification

Parameters	LTT8-8	LTT8-16	LTT8-20	LT8-20-865-2
System Wattage	8W	16W	20W	20W
IP Protection	IP 20, Class I	IP 20, Class I	IP 20, Class I	IP 20, Class I
System Electrical Efficiency	>85%	>85%	>85%	>85%
System Efficacy	>100lm/W	>100lm/W	>105lm/W	>100lm/W
Operating Range	140 - 270V 50Hz	140 - 270V 50Hz	140 - 270V 50Hz	140 - 270V 50Hz
THD	<15%	<15%	<15%	<20%
Power Factor	≥0.90	≥0.90	≥0.90	≥0.90
Surge Protection	3 kV	3 kV	3 kV	3 kV
Colour Temperature	6500K	6500K	6500K	6500K
CRI	>80	>80	>80	>80
Driver	Internal	Internal	Internal	Internal
Housing Material	Aluminium Extrusion & PC	Aluminium Extrusion & PC	Aluminium Extrusion & PC	Polycarbonate



Ordering Details

Cat Ref	System Wattage
LTT8-8	8W
LTT8-16	16W
LTT8-20	20W
LT8-20-865-2	20W

To Specify :

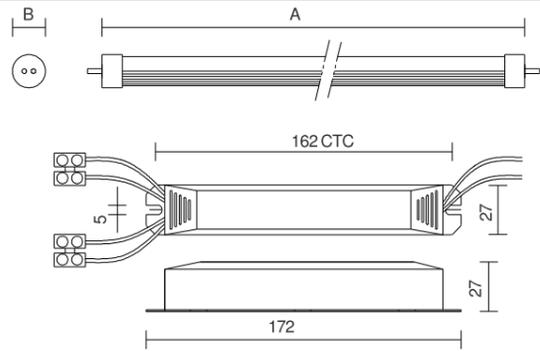
IP20 linear LED T8 tubular lamp with extruded aluminium body and PC diffuser complete with inbuilt driver. Zero error installation in either direction with nominal lamp efficacy of >105lm/W at 20W – as Crompton RetroLED



RETRO LED T5



This LED Light comprises of extruded housing in thermally conductive material & Extruded Diffuser in Optically efficient material milky white with inbuilt LED Driver & FR grade engineering plastic End Cap suitable for T5 Push fit type holder. This lamp is recommended for houses, hotel lobbies, recreation area etc.



Dimensions

Cat. Ref.	A	B - Ø
LT5RT-18-CDL	1148	16
LT5RT-14-CDL	1148	16
LT5RT-9-CDL	548	165

All dimensions are in mm

Key Features :

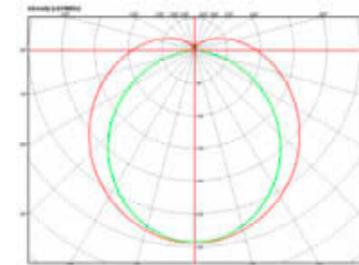
- Optically efficient diffuser.
- Thermally efficient Al. extrusion housing.
- True retrofit on EM ballast fixtures
- Luminaire efficacy >90 lm/W
- High efficiency electronics provide optimum performance.
- Provided with Surge Suppressor of 3kV to perform in erratic power condition.

Application Areas:

- Modern Office Spaces
- Restaurants
- Hotels
- Shops
- Showrooms

Products Specification

Parameters	LT5RT-9-CDL	LT5RT-14-CDL	LT5RT-18-CDL
System Wattage	9W	14W	18W
IP Protection	IP 20, Class I	IP 20, Class I	IP 20, Class I
System Electrical Efficiency	>85%	>85%	>85%
System Efficacy	>90lm/W	>90lm/W	>90lm/W
Operating Range	140 - 270V 50Hz	140 - 270V 50Hz	140 - 270V 50Hz
THD	<10%	<10%	<10%
Power Factor	≥0.90	≥0.90	≥0.90
Surge Protection	3 kV	3 kV	3 kV
Colour Temperature	6500K	6500K	6500K
CRI	>80	>80	>80
Driver	Internal	Internal	Internal
Housing Material	Aluminium Extrusion & PC	Aluminium Extrusion & PC	Aluminium Extrusion & PC



Ordering Details

Cat Ref	System Wattage
LT5RT-18-CDL	18W
LT5RT-14-CDL	14W
LT5RT-9-CDL	9W

To Specify :

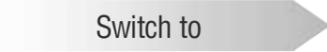
IP20 linear LED T5 tubular lamp with extruded aluminium body and PC diffuser complete with external driver with THD <10% and Power factor >0.90. Nominal lamp efficacy of >90lm/W perfect for retrofit in existing T5 fixtures – as Crompton RetroLED T5





Conventional 1x28W FTL Lamp

Switch to





Retro LED T5

Save Upto 50% On Your Energy Bills*

* Energy bill calculated as Rs. 10 per unit.

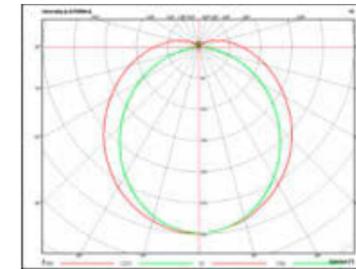
RETRO PLL



The Crompton Retro LED PLL integrates a LED light source into a traditional fluorescent form factor. This product is the ideal solution for retrofitting in general lighting applications: it meets basic lighting requirements, offers significant energy savings, and is environmentally friendly.

Products Specification

Parameters	LPLL-18-CDL
System Wattage	18W
IP Protection	IP 20, Class I
System Electrical Efficiency	>85%
System Efficacy	>120lm/W
Operating Range	140 - 270V 50Hz
THD	<20%
Power Factor	≥0.90
Surge Protection	3 kV
Colour Temperature	6500K
CRI	>70
Driver	Internal
Housing Material	Extruded Plastic

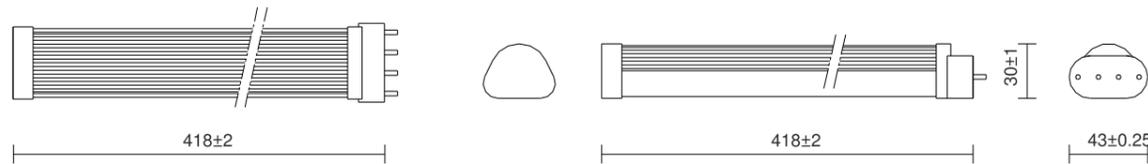


Ordering Details

Cat Ref	System Wattage
LPLL-18-CDL	18W

To Specify :

IP20 LED PLL lamp with extruded plastic body and PC diffuser complete with external driver with THD <20% and Power factor >0.90. Nominal lamp efficacy of >120lm/W perfect for retrofit in existing PLL fixtures – as Crompton Retro PLL LED.



All dimensions are in mm

Key Features :

- Reduced operational cost thanks to lower energy consumption.
- Lower maintenance cost thanks to 2-3 times longer lifetime than conventional lamps.
- Fastest and easiest way to upgrade existing luminaires to LED technology; completely safe product and installation process.

Application Areas:

- Modern Office Spaces
- Restaurants
- Hotels
- Shops
- Showrooms



Conventional 36W PLL Lamp

Switch to



Retro PLL

Save Upto 50% On Your Energy Bills*

* Energy bill calculated as Rs. 10 per unit.





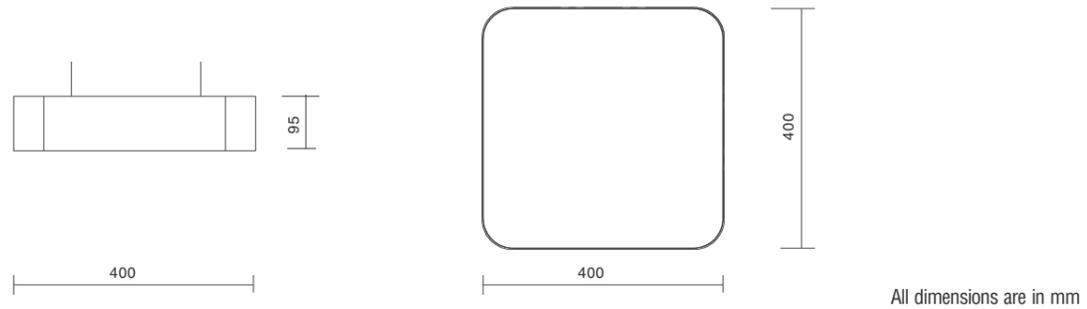
DECORATIVE SOLUTIONS

Suave. Subtle.

PENSILE



Pensile is a surface/suspended mounted LED Luminaire constructed of aluminium housing coated in Silver/Grey Color. The LED clusters are assembled in the body & special high translucent frosted diffuser is used for uniform glare-free light distribution. The luminaire has minimalistic design there by making your ceiling space a work of art.



Key Features :

- Optically efficient diffuser.
- Premium brushed aluminium finish.
- Minimalistic design
- Luminaire efficacy >75 lm/W
- High efficiency electronics provide optimum performance.
- Provided with Surge Suppressor of 2.5KV to perform in erratic power condition.

Application Areas:

- Modern Office Spaces
- Restaurants
- Hotels
- Shops
- Showrooms

Conventional 2x36W FTL Luminaire

Switch to

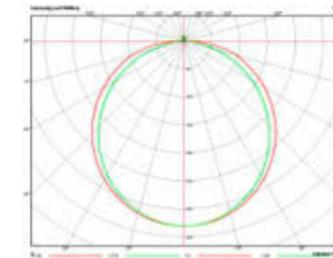
Pensile

Save Upto 50% On Your Energy Bills*

* Energy bill calculated as Rs. 10 per unit.

Products Specification

Parameters	LCSA1-36-CDL/G	LCSA1-36-CDL/S
System Wattage	36W	36W
IP Protection	IP 20, Class I	IP 20, Class I
System Electrical Efficiency	>85%	>85%
System Efficacy	>75lm / W	>75lm / W
Operating Range	140 - 270V 50Hz	140 - 270V 50Hz
THD	<20%	<20%
Power Factor	≥0.90	≥0.90
Surge Protection	2.5 kV	2.5 kV
Colour Temperature	5700K	5700K
CRI	>80	>80
Driver	Internal	Internal



Ordering Details

Cat Ref	System Wattage
LCSA1-36-CDL/G	36W
LCSA1-36-CDL/S	36W

To Specify :

Square surface or suspended mountable LED decorative luminaire for feature lighting, with brushed aluminum finish housing and PMMA diffuser. Available in brushed aluminum silver or pure gold colours to match the setting of the interiors- as Crompton Pensile



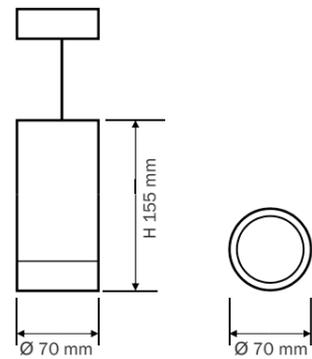
PENDANT



Ordering Reference

Cat ref	System Wattage
LGSUSR-10-W	10W

10W LED Pendant mount downlight with integral driver with 36 Degree beam angle, the body made up of CRCA with powder coated white finish, the application areas are general and accent lighting in high end fashion retail stores at show windows and mannequins lighting, accent lighting for hotels, restaurants and bars.



All dimensions are in mm

Products Specification

Parameters	LGSUSR-10-W
System wattage	10W
Beam Angle	36 Degree
Housing	CRCA Powder Coated
Mounting	Recess
Colour Temperature	3000K, 5700K
CRI	>70



Application Areas:

- Lifestyle stores
- Electronic showrooms
- Hotel Reception
- Restaurant and Bars



Crompton

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