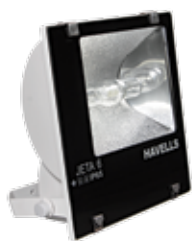
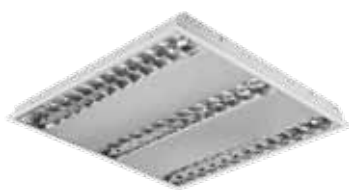


Professional Luminaires



PRICE LIST w.e.f. 1st May 2015

Havells State of the art Luminaire Plant, Neemrana



Neemrana Lighting Plant



Japanese Flexible CNC controlled steel fabrication process



Italian Robotised Box Bending Machines



Powder Coating Paint Shop



ISO-9001
Certified



ISO-14001
Certified



OHSAS-18001
Certified



ISO-50001
Certified



LUMINAIRES

“FOCUSSED ON FUTURE TECHNOLOGIES”

Welcome to the world of Havells. A \$1.4 billion FMEG (Fast Moving Electrical Goods) conglomerate and manufacturer of Power Distribution Equipment that has spread its wings across 90 countries offering some of the best products to discerning consumers worldwide. Havells India today owns some of the most prestigious global brands like Havells, Sylvania, Lumiance and Concord.

Built on a century of expertise in lamps and luminaires, Havells and Sylvania supplies state-of-the-art lighting products for Commercial, Industrial, Street, Landscape, Consumer & Architectural lighting worldwide. From fluorescent to CFL, from halogen to HID and new generation LED lighting, Havells and Sylvania strives to deliver the finest consulting, products and service to all its consumers.

Havells has some of the renowned state of the art manufacturing facilities spread across India, Europe, Africa and Latin America. Through these 20 plants the company manufactures wide range of products including switches & switchgear, cables & wires, small domestic appliances, water heaters, fans, lamps & luminaires and industrial products. Backed by this global network of competence, Havells is poised to grow its market share significantly in years to come.

Havells has setup the most modern, state-of-the-art lighting fixtures plant at Neemrana, Rajasthan which is based on the technology from Sylvania and is comparable to one of the best plants of Sylvania in France. Equipped with the latest and best-in-class machines from Japan, Germany and Italy, the plant also possesses robotized box bending machines, the first in North India and 3rd in the country. Spread over 30 acres of land and with over 2, 00,000 square feet of working space under single roof, the plant is uniquely placed to offer customized lighting solutions to customers with great speed.

Energy efficient solutions are the way forward and at Havells we realised this few years back. Our R&D wing alongwith our plants are continuously working on exciting new products incorporating cutting-edge technology including LED. The Concord range offers double award winning Stadium LED spotlight, independently judged to be the best LED spotlight on the market today. The introduction of new LED LED 150, an addition to the long standing LED 150 range redefines the genre of low energy downlights with respect to efficiency and output.

The brand Lumiance provides excellent Insaver & Syllighter range with LED versions in both round and square form. These products are designed to provide great performance, crisp design and value for money. The ease of installation makes them suitable for fast track projects and ideal for design & build applications.

RANA T5 recessed & linear fluorescent range from Sylvania incorporates our new COSS Louvre technology providing excellent glare control with a world beating 90% efficacy and providing optimum energy efficiency while meeting the growing demands of an ever increasing energy conscious world.

At Havells “we are focussed on future technologies to provide the most energy efficient lighting solutions”.

GENERAL CONDITIONS OF BUSINESS

1. All prices are subject to Havells general terms & conditions of business.
2. This price list supercedes all our earlier price list.
3. Prices are subject to change without notice.
4. Prices of all luminaires in this price list are without lamp/tube, except wherever specified otherwise.
5. Prices are inclusive of excise duty as per prevailing rate at the time of supply. Any statutory variation will be to purchaser's account.
6. Prices are exclusive of Sales Tax/VAT, local levies, Entry Tax, Toll Tax etc. These shall be charged extra.
7. As far as possible orders should be placed in case lot multiples.
8. All orders shall be placed in writing.
9. Continuous design improvement is a routine practice at Havells. Data provided may change without any prior intimation. Customers are advised to reconfirm the data or product dimensions before purchase with our local offices.

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COMMERCIAL LIGHTING



IVY MIRROR OPTIC

Recess mounting luminaire for AS/GB/POP ceiling.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
IVY Crystal: With Polycarbonate Anti Glare Cross Louvre				
2x14W FTL T5	LHCTP1214340	Polycarbonate	3000/-	02
2x24W FTL T5	LHCTP1224334	Polycarbonate	3200/-	02

Ceiling cutout size (mm): 580 x 280.



IVY MIRROR OPTIC

Recess mounting luminaire for AS/GB/POP ceiling.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
IVY Crystal: With Polycarbonate Anti Glare Cross Louvre				
3x14W FTL T5	LHCTP1314331	Polycarbonate	4900/-	02
3x14W FTL T5	LHFCDF3PU1W014*	Polycarbonate	5300/-	02
IVY Classic: With Pre-anodised Aluminium Louvre				
3x14W FTL T5	LHCTD1314331	Pre-Ano. Ref. L2 Cat.	5200/-	02

Ceiling cutout size (mm): 580 x 580.

*THD<10%.



IVY MIRROR OPTIC

Recess mounting luminaire for AS/GB/POP ceiling.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
IVY Crystal: With Polycarbonate Anti Glare Cross Louvre				
4x14W FTL T5	LHCTP1414340	Polycarbonate	5000/-	02
4x14W FTL	LHCTP1414349*	Polycarbonate	5500/-	02
4x24W FTL T5	LHFCDF4IU1W024	Polycarbonate	5600/-	02
IVY Classic: With Pre-anodised Aluminium Louvre				
4x14W FTL T5	LHCTD4414340	Pre-Ano. Ref. L2 Cat.	5400/-	02
4x14W FTL T5	LHCTD1414049*	Pre-Ano. Ref. L2 Cat.	5800/-	02

Ceiling cutout size (mm): 580 x 580.

*THD≤10%.



IVY 2 MIRROR OPTIC

Recess mounting luminaire for AS/GB/POP ceiling.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
4x14W FTL T5	LHFCGZF4IA1W014	Pre-Ano. Ref. Non Cat.	4050/-	02
4x14W FTL T5	LHFCGZF4PV1W014*	Pre-Ano. Ref. Non Cat.	4200/-	02

Ceiling cutout size (mm): 580 x 580.

*THD≤10%.



IVY MIRROR OPTIC

Recess mounting luminaire for AS/GB/POP ceiling.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
IVY Crystal: With Polycarbonate Anti Glare Cross Louvre				
2x28W FTL T5	LHCTP8228333	Polycarbonate	5100/-	02
IVY Classic: With Pre-anodised Aluminium Louvre				
2x28W FTL T5	LHCTD7228333	Pre-Ano. Ref. L2 Cat.	5400/-	02

Ceiling cutout size (mm): 1180 x 280.

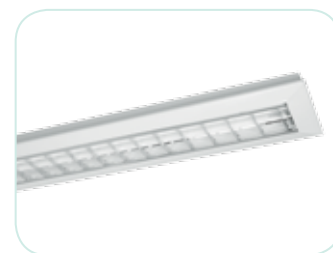


SURFACE CUM RECESS T5 MIRROR OPTICS

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
1x28W FTL T5	LHCT71128432	Non-category	2600/-	02
2x28W FTL T5	LHCT71228433	Non-category	3100/-	02

Ceiling cutout size (mm): 1230 x 150 -1x28W FTL T5.
1230 x 185 -2x28W FTL T5.

Note: Pre-Ano. Ref. L2 Cat. available on request.

**ESPRIT MIRROR OPTIC SUSPENDED LUMINAIRE FOR DOWN LIGHTING**

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
2x28W FTL T5	LHFDDFF21B1W028	Pre-Ano. Ref. L2 Cat.	6800/-	01
2x54W FTL T5	LHFDDFF21B1W054	Pre-Ano. Ref. L2 Cat.	7000/-	01

Note: Suspension wire ropes included.

**MIRROR OPTICS AS/GB/POP SERIES**

Recess mounting mirror optic luminaire with P5 paralite louvre & electronic ballast.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
2x36W FP-L (HF)	LHCC20236325	Paralite P5	3000/-	02

Ceiling cutout size (mm): 580 x 280.

**MIRROR OPTICS AS/GB/POP SERIES**

Recess mounting indirect luminaire with P5 paralite louvre in perforated sheet & electronic ballast.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
2x36W FP-L (HF)	LHECDEG2IN1W036	Paralite P5	3900/-	02
3x36W FP-L (HF)	LHECDEG3IN1W036	Paralite P5	4600/-	02

Ceiling cutout size (mm): 580 x 580.

**SOFTLINE NEW - DIRECT AS SERIES**

Recess mounting direct indirect luminaire with P5 paralite louvre in perforated sheet & electronic ballast.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
2x36W FP-L (HF)	LHECDEL2IP1W036	Paralite P5	3500/-	02

Ceiling cutout size (mm): 580 x 580.

**SOFTLINE NEW- AS SERIES**

Recess mounting indirect luminaire with perforated sheet & electronic ballast.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
2x36W FP-L (HF)	LHFCDEL2IN1W036	Perf. Lamp Shield	3300/-	02

Ceiling cutout size (mm): 580 x 580.

**SOFTLINE NEW WITH PMMA EXTRUDED DIFFUSER**

Recess mounting indirect luminaire with PMMA extruded diffuser for glare free light.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
4x14W FTL (HF)	LHFCDEF4IL1W014*	Perf. Lamp Shield	5800/-	02

Ceiling cutout size (mm): 580 x 580.

*THD<10%.



DECORA MIRROR OPTIC AS SERIES

Recess mounting mirror optics luminaire with anti glare louvre, polycarbonate wings & electronic ballast, suitable for armstrong ceiling.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
With Anti Glare Louvre & Polycarbonate aqua blue wings				
2x36W HF	LHCC70236127	Direct/Indirect	4450/-	01
With Anti Glare Louvre & Polycarbonate aqua green wings and Al. back reflector				
2x36W HF	LHFCDHL2IW1G036	Direct/Indirect	4600/-	01

Ceiling cutout size (mm): 580 x 580.



MIRROR OPTICS AS SERIES

Recess mounting mirror optic luminaire with electronic ballast suitable for AS/GB/POP ceiling.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
2x36W FP-L (HF)	LHCCN1236127	Non-category	2600/-	02

Ceiling cutout size (mm): 580 x 280.

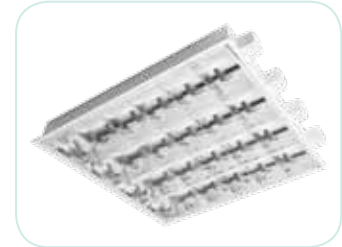


MIRROR OPTICS AS/GB/POP SERIES

Recess mounting mirror optic luminaire suitable for AS/GB/POP ceiling.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
4x18/20W FTL (HF)	LHFCDGEG4PV1W018	L2-category	3900/-	02

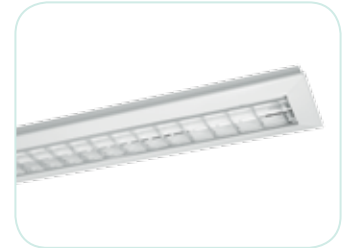
Ceiling cutout size (mm): 580 x 580.
THD<10%.



SURFACE CUM RECESS T8 MIRROR OPTICS

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
1x36W FTL T8 HF	LHCF71136825	Non-category	2600/-	02
2x36W FTL T8 HF	LHCF71236827	Non-category	3300/-	02

Ceiling cutout size (mm): 1275 x 160 -1x36W FTL T8, 1275 x 200 -2x36W FTL T8.



MIRROR OPTIC - CABIN LITE P5 RECESS

Recess mounting mirror optic luminaire with P5 paralite louvre for CFL/FP-L.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
2x18W FP-L HF	LHCC25218325	Paralite P5	2050/-	02

Ceiling cutout size (mm): 280 x 280.



MIRROR OPTIC - CABIN LITE P5 SURFACE

Surface mounting mirror optic luminaire with P5 paralite louvre for FP-L.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
2x18W FP-L HF	LHCC01218425	Paralite P5	2200/-	02



MIRROR OPTICS OS SERIES SLIM CABIN LITE

Surface mounting decorative mirror optic luminaire suitable for CFL/PL-S.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
2x11W CFL/PL-S	LHEDHSG2II1W011	Non-category	1550/-	02



MIRROR OPTICS OS SERIES - SLIM

Surface mounting mirror optics luminaire for FP-L.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
2x36W FP-L HF	LHCCN2236427	Non-category	3200/-	02

**MIRROR OPTICS - SLIM P5 SURFACE**

Surface mounting mirror optics luminaire for FP-L.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
2x36W FP-L HF	LHCCO2236425	Paralite P5	3200/-	02

**MIRROR OPTICS SLIM T5 SURFACE**

Surface mounting mirror optics luminaire.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
2x28W T5 FTL	LHECDEG2IN1W028	Non-category	3400/-	02
2x28W T5 FTL	LHFDHTF2PN1W028*	Non-category	3600/-	02

*THD<10%.

**INNOVATE - SURFACE**

Surface mounting mirror optics luminaire.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
2x28W T5 FTL	LHCTD1228433	Pre-Ano. Ref. L2 Cat.	5000/-	02



Note:

- All T5 / T8 / FP-L luminaires are wired with High Performance EB (THD<33%) as standard. High Performance EB (THD<10%) can be provided on request.
- All FTL luminaires are HPF (High Power Factor), except where specifically mentioned otherwise.
- All CFL luminaires, except 36W FP-L luminaires, are LPF (Low Power Factor) type. HPF versions are available on request with revised price.
- AS-Arm Strong ceiling, GB-Gypsum Board ceiling, POP-Plaster of Paris ceiling, LX - Luxlon ceiling.
- Ordering Code in Bold & Italics indicates extended delivery period (4 to 6 week) Ex.: (***LHCTP1414349***).

DOWNLIGHTERS



VERTICAL DOWNLITE DL 51

Vertical downlighter for retrofit CFL/GLS lamp.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
upto 1x60W GLS/ 1x5/8W Retrofit CFL	LHOL51160399	Specular NB	400/-	12

Ceiling cutout size Ø 105 mm, height 110-140 mm.



VERTICAL DOWNLITE DL 53

Vertical downlighter for retrofit CFL/GLS lamp.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
upto 1x60W GLS/ 1x11/20W Retrofit CFL	LHOL53160399	Specular NB	600/-	08

Ceiling cutout size Ø 155 mm, height 170 mm.



VERTICAL DOWNLITE DL 17E

Vertical downlighter fitted with ballast.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
1x18W PL-C	LHOC14118354	Specular NB	700/-	12

Ceiling cutout size Ø 120 mm, height 175 mm.



MODULAR DOWNLITE DL 10

Recessed downlighter with matt finish reflector.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
1x18W PL-C	LHOC10118320	Matt WB	750/-	08

Use suitable electronic ballast, price extra.

Ceiling cutout size Ø 170 mm, height 100 mm.



MODULAR DOWNLITE DL 12 SLIM

Recessed modular downlighter with matt finish reflector.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
upto 2x18W PL-C	LHOC01218399	Matt WB	750/-	08

Use suitable DL tray/electronic ballast, price extra.

Ceiling cutout size Ø 175 mm, height 88 mm.



MODULAR DOWNLITE DL 15N

Horizontal modular downlighter.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
upto 2x18W PL-C	LHFBGUH2XN1W018	Specular WB	750/-	08

Use suitable DL tray/electronic ballast, price extra.

Ceiling cutout size Ø 170 mm, height 90 mm.



MHL DOWNLITE DL 22

Recessed downlighter for Metal Halide Double Ended lamp with frosted glass.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
1x150W MHDE	LHOM22115399	General Diffuse	1300/-	12

Use suitable CGU for selected lamp source, price extra.
Ceiling cutout size Ø 205 mm, height 158 mm.

**GDL WALL WASHER 70W G12 MODULAR DOWNLITE WITH GLASS**

Recessed wall washer downlighter with glass.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
1x70W CMI-T	LHOM75170399	Asymetric Wall Washer	2800/-	08

Use suitable CGU, price extra.
Ceiling cutout size Ø 250 mm, height 210 mm.

**GDL 72 70W G12 MODULAR DOWNLITE WITH FROSTED GLASS**

Recessed wall washer downlighter with angle adjustable arrangement.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
1x70W CMI-T	LHOM76115399	Spot Wall Washer	3500/-	12

Use suitable CGU, price extra.
Ceiling cutout size Ø 180mm, height 145 mm.

**GDL 73 150W G12 MODULAR DOWNLITE WITH GLASS**

Recessed wall washer downlighter with angle adjustable arrangement.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
1x150W CMI-T	LHOM77115399	Spot Wall Washer	3500/-	08

Use suitable CGU, price extra.
Ceiling cutout size Ø 185 mm, height 187 mm.

**GDL 31 SURFACE INT DOWNLITE WITH GLASS**

Sleek & round surface INT downlighter with frosted glass & electronic ballast.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
2x18W CFL EB	LHF2AKH2IB1W018	General Defuse	2000/-	10

Inclusive of ballast.

**SURFACE DOWNLITE DL 31**

Surface mounted downlighter fitted with electronic ballast.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
1x18W PL-C	LHOC14118454	Specular WB	1600/-	06
2x18W PL-C	LHF2AKH2IQ1W018	Specular WB	1800/-	06

**CHANDELIER 1 NI UPTO 65W RETROFIT SPIRAL CFL**

Lamp Type	Ordering Code	List Price Each (₹)	Case Lot (No)
upto 65W Retrofit Spiral CFL	LHYC05165099	5000/-	04



ELECTRONIC BALLAST FOR MODULAR DOWNLITE (HPF)

Lamp Type	Ordering Code	List Price Each (₹)	Case Lot (No)
2x13W PL-C	LHGEANMBHQA2013	600/-	25
2x18W PL-C	LHGEANPBHQA2018	600/-	25

Suitable for 2 Pin/ 4 Pin Lamps.
Not suitable for FP-L.



IGU

Lamp Type	Ordering Code	List Price Each (₹)	Case Lot (No)
1x70W SON/MH	LHGW01170D37	1800/-	04
1x150W SON/MH	LHGW01115D37	2300/-	04

*Ideal for indoor application.



Note:

1. All downlighters are recommended for indoor use only.
2. Modular downlighters require separate Control Gear, price extra.
3. MHL downlighter & wall washer require separate control gear unit (IGU)/electronic ballast of appropriate rating.

INDUSTRIAL LIGHTING



PRODIGY*

Ready to use retrofit T5 luminaire compatible with existing FTL T12 luminaire by removing starter.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
1x14W FTL T5	LHIT12114431	General Spread	800/-	10
1x28W FTL T5	LHIT13128432	General Spread	900/-	10

*Suitable for electromagnetic batten/ Patti luminaires specially.



PRODIGY ULTRA

T5 extruded PVC luminaire with integral wing shape metallized film reflector & THD<10% electronic ballast.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
1x28W FTL T5	LHFYBXF1PN1W028	General Spread	900/-	10



BATTEN EZ T5

Powder coated Batten for T5 28W with replaceable Electronic Ballast.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
1x14W FTL T5	LHFYBYF1OA1W014	General Spread	800/-	10
1x28W FTL T5	LHIT81128032	General Spread	850/-	10



REGAL BATTEN T5

Powder coated Regal Batten for T5 28W.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
1x28W FTL T5	LHFYBYF1ON1W028	General Spread	1000/-	10
2x28W FTL T5	LHFYBYF2ON1W028	General Spread	1600/-	10



ENERGY EFFICIENT T5 REGAL BATTEN

Powder coated Regal Batten for T5 28W with high performance EB (THD≤10%).

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
1x28W FTL T5	LHFYBYF1PB1W028	General Spread	1200/-	10
2x28W FTL T5	LHFYBYF2PB1W028	General Spread	2000/-	10



REGAL BATTEN T5 PCR

Powder coated Regal Batten with PC reflector for T5 28W.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
1x28W FTL T5	LHFYBYF1ON1W028	Batwing	1400/-	10
PCR upto 2x28W T5	LSSLOW0007			10
2x28W FTL T5	LHFYBYF2ON1W028	Batwing	2000/-	10
PCR upto 2x28W T5	LSSLOW0007			10

Reflectors supplied in separate packaging of 10 pieces.



REGAL BATTEN T5 ALR

Powder coated Regal Batten with pre-anodised aluminium reflector for T5 28W.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
1x28W FTL T5 ALR upto 2x28W T5	LHFYBYF1ON1W028 LSSLOX0021	Batwing Specular	1450/-	10 10
2x28W FTL T5 ALR upto 2x28W T5	LHFYBYF2ON1W028 LSSLOX0021	Batwing Specular	2050/-	10 10

Reflectors supplied in separate packaging of 10 pieces.



REGAL BATTEN T8 NEO

Powder coated Regal Batten type luminaire with electronic ballast, suitable for domestic application 230V, 50Hz supply.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
1x36W T8 Neo	LHFYBYG1IN1W036	General Spread	700/-	10



REGAL BATTEN T8 EZ

Powder coated Regal Batten type luminaire with electronic ballast, suitable for domestic application 240V, 50Hz supply.

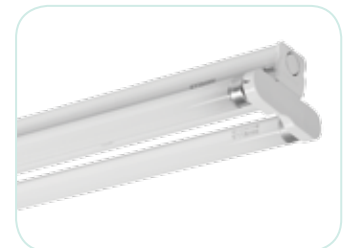
Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
1x36W FTL HF T8 EZ	LHFYBYG1ON1W036	General Spread	850/-	10
2x36W FTL HF T8 EZ	LHFYBYG2IN1W036	General Spread	1400/-	10



REGAL BATTEN

Powder coated Regal Batten type luminaire with electronic ballast, suitable for Industrial application 240V, 50Hz supply.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
1x36W FTL HF	LHFYBYG1OB1W036	General Spread	1000/-	10
1x36W FTL HF	LHFYBYG1PB1W036*	General Spread	1300/-	10
2x36W FTL HF	LHFYBYG2IB1W036	General Spread	1600/-	10
2x36W FTL HF	LHFYBYG2PN1W036*	General Spread	2000/-	10



REGAL BATTEN PCR

Powder coated Regal Batten type luminaire with electronic ballast and epoxy powder coated white reflector, suitable for Industrial application 240V, 50Hz supply.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
1x36W FTL PCR upto 1x36W FTL	LHFYBYG1OB1W036 LSSLOW0008	Batwing	1500/-	10 10
2x36W FTL PCR upto 2x36W FTL	LHFYBYG2IB1W036 LSSLOW0009	Batwing	2200/-	10 10

Reflectors supplied in separate packaging of 10 pieces.



REGAL BATTEN ALR

Powder coated Regal Batten type luminaire with electronic ballast and anodised aluminium reflector, suitable for Industrial application 240V, 50Hz supply.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
1x36W FTL ALR upto 1x36W FTL	LHFYBYG1OB1W036 LSSLOX0022	Batwing Specular	1600/-	10 10
2x36W FTL ALR upto 2x36W FTL	LHFYBYG2IB1W036 LSSLOX0023	Batwing Specular	2300/-	10 10

Reflectors supplied in separate packaging of 10 pieces.



MAGNUM 1

Corrosion proof IP 65 fluorescent luminaire in polycarbonate for wet location.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
2x18W FTL HF	LHIF55218058	Diffuse Spread	3200/-	04
Emergency Power Pack with Ni-cd Battery				
2x18W FTL HF	<i>LHIF54218058</i>	Diffuse Spread	11500/-	04

**MAGNUM 2**

Corrosion proof IP 65 fluorescent luminaire in polycarbonate for wet location.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
1x28W FTL T5	LHIT55128032	Diffuse Spread	3100/-	06
2x28W FTL T5	LHIT56228033	Diffuse Spread	4300/-	04
1x54W FTL T5	LHIT55154060	Diffuse Spread	4000/-	06
2x54W FTL T5	LHIT56254071	Diffuse Spread	5000/-	04
1x36W FTL HF	LHIF55136026	Diffuse Spread	3300/-	06
2x36W FTL HF	LHIF56236027	Diffuse Spread	4400/-	04
Emergency Power Pack with Ni-cd Battery				
1x36W FTL	LHFKAWG1EN6J036	Diffuse Spread	11500/-	06
2x36W FTL	<i>LHIF56236025</i>	Diffuse Spread	12500/-	04

**CLEAN ROOM BOTTOM OPENING**Recess mounting IP54 bottom opening clean room luminaire suitable for CFL/FTL lamps with EB (THD \leq 33%) with clear acrylic cover.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
2x18W FP-L	<i>LHHC02218139</i>	Non-category	4000/-	02
2x36W FP-L	<i>LHHC03236127</i>	Non-category	5500/-	02
2x36W FP-L	<i>LHHC02236127</i>	Non-category	6800/-	02
3x36W FP-L	<i>LHHC02336127</i>	Non-category	7600/-	02
2x36/40W FTL	<i>LHHF02204127</i>	Non-category	6500/-	02
1x28W T5 FTL	<i>LHHT01128132*</i>	Non-category	5000/-	02
2x28W T5 FTL	<i>LHHT01228133*</i>	Non-category	6600/-	02

For dimension details, please refer to technical data sheet, also available with THD \leq 10% on request.

* With polycarbonate cover.

**VPF 1 NI**

Non integral well glass luminaire.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
1x200W GLS/ 125 MV/ 70W SON/ MH SEE/ 150W MH SEE*	LHVM16115099	General Spread	975/-	04
1x150W SON/E*	LHVS36115099	General Spread	1300/-	04

* Use appropriate separate control gear for HID lamps, price extra.

**VPF 1 New**

Integral well glass luminaire.

Lamp Type	Product	Ordering Code	List Price Each (₹)	Case Lot (No)
1x70W SON-E/ MHSEE	Housing*	LHW16170D99	3230/-	04
	Ballast	LHBW07170036		08
1x125W MV (ES)	Housing*	LHVG16112099	3300/-	04
	Ballast	LHBG08112036		08
1x150W SON-E	Housing*	LHVS26115A99	4950/-	04
	Ballast	LHBW20115036		08

*Housing consists of lamp compartment & gear box, packed separately.



VPF 2 Premium

Vertical integral well glass luminaire in Pressure die-cast aluminium housing.

Lamp Type	Product	Ordering Code	List Price Each (₹)	Case Lot (No)
1x70W SON/MH SEE	Housing* Ballast	LHWW27170D99 LHBW07170036	2980/-	01 08
1x125W MV (ES)	Housing* Ballast	LHVG27112099 LHBG08112036	3300/-	01 08

*Housing consists of lamp compartment & gear box, packed separately.



NON-INTEGRAL VERTICAL HB/MB WITH FULL ALUMINIUM REFLECTOR (OPEN TYPE)



Lamp Type	LP (₹)	Ordering Code	LP (₹)	Ordering Code	LP (₹)
1x85W Retro CFL E27	2200/-	LHYW12185099	800/-	LHYW04125099	1400/-
1x150W SV-E 250W SV	2250/-	LHYW12140099	850/-	LHYW04125099	1400/-
400W SV	2350/-	LHYW12140099	850/-	LHYW02140099	1500/-

Example: for 85W CFL Retrofit Non Integral vertical HB/MB. Place order for - LHYW12185099 + LHYW04125099 (₹ 800/- + ₹ 1400/-). * Use appropriate separate control gear for HID lamps, price extra.

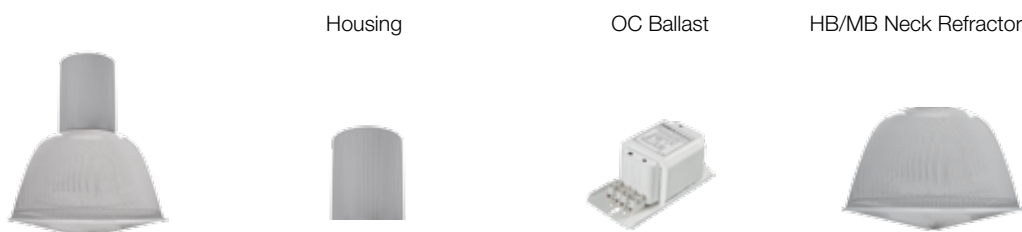
NON-INTEGRAL VERTICAL HB/MB WITH FULL ALUMINIUM REFLECTOR (ENCLOSED TYPE)



Lamp Type	LP (₹)	Ordering Code	LP (₹)	Ordering Code	LP (₹)	Ordering Code	LP (₹)
1x150W MH-E E27	3200/-	LHYW12185099	800/-	LHYW04125099	1400/-	LHYW23125099	1000/-
1x150W SV-E/ 250W SV/ MH-E	3250/-	LHYW12140099	850/-	LHYW04125099	1400/-	LHYW23125099	1000/-
400W SV/ MH-E	3500/-	LHYW12140099	850/-	LHYW02140099	1500/-	LHYW21140099	1150/-

Example: for Non Integral Vertical HB/MB 250W SV/MH-E neck reflector. Place order for - LHYW12185099 + LHYW04125099 + LHYW23125099 (₹ 800/- + ₹ 1400/- + ₹ 1000/-). *Use appropriate separate control gear for HID lamps, price extra.

CHANDELIER SEAL BEAM I



Lamp Type	LP (₹)	Ordering Code	LP (₹)	Ordering Code	LP (₹)	Ordering Code	LP (₹)
1x70W SV/MH	7425/-	LHYW05170C99	2800/-	LHBW07170036	1125/-	LHYW05115099	3500/-
1x150W MH	8100/-	LHYW05115C99	2800/-	LHBW20115036	1800/-	LHYW05115099	3500/-

URO BAY (OPEN TYPE)

Die-cast Al. housing with heat disipation fins, easy to maintain (Top Opening).



Housing



OC Ballast



HB/MB Neck reflector



Lamp Type	LP (₹)	Ordering Code	LP (₹)	Ordering Code	LP (₹)	Ordering Code	LP (₹)
1x150W SV-E	6400/-	LHYW10115D99	3100/-	LHBW20115036	1800/-	LHYW10140099	1500/-
1x250W SV-E	7200/-	LHYW10125D99	3100/-	LHBW00125036	2600/-	LHYW10140099	1500/-
1x400W SV-E	8250/-	LHYW10140D99	3100/-	LHGMCKENEBE1400	3650/-	LHYW10140099	1500/-

Example: Uro Bay 1x150W SV - E with neck reflector (Enclosed Type) & OC Ballast.

Place order for - LHYW10115D99 + LHBW20115036 + LHYW10140099 (₹ 3100/- + ₹ 1800/- + ₹ 1500/-).

URO BAY (ENCLOSED TYPE)

Die-cast Al. housing with heat dissipation fins, easy to maintain (Top Opening)



Housing



OC Ballast



HB/MB Neck reflector



Glass for HB/MB with Gasket & Toggles



Lamp Type	LP (₹)	Ordering Code	LP (₹)	Ordering Code	LP (₹)	Ordering Code	LP (₹)	Ordering Code	LP (₹)
1x150W SV-E	7500/-	LHYW10115D99	3100/-	LHBW20115036	1800/-	LHYW10140099	1500/-	LHYW35140199	1100/-
1x250W SV/MH-E	8300/-	LHYW10125D99	3100/-	LHBW00125036	2600/-	LHYW10140099	1500/-	LHYW35140199	1100/-
1x400W SV/MH-E	9350/-	LHYW10140D99	3100/-	LHGMCKENEBE1400	3650/-	LHYW10140099	1500/-	LHYW35140199	1100/-

Example: for Uro Bay Enclosed 1x150W SV/MH with neck reflector, OC Ballast & Glass.

Place order for - LHYW10115D99 + LHBW20115036 + LHYW10140099 + LHYW35140199 (₹ 3100/- + ₹ 1800/- + ₹ 1500/- + ₹ 1100/-).

T5 HIGHBAY ENCLOSED TYPE

Surface mounted/ suspended T5 highbay luminaire with clear acrylic cover.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
4x14W T5	LHIT01414040	Non-category	5500/-	02
4x24W T5	LHIT01424034	Non-category	6000/-	02
4x28W T5	LHIT01428033	Non-category	8500/-	02
4x28W T5	LHIT02428051*	Non-category	10000/-	02
4x54W T5	LHIT01454071	Non-category	10000/-	02



*With polycarbonate cover.

Note:

- All T5 / T8 / FP-L luminaires are wired with High Performance EB (THD<33%) as standard. high Performance EB (THD<10%) can be provided on request.
- All HID luminaires are wired with heavy duty open construction copper ballast as standard, except wherever mentioned otherwise. HID ballast order should be placed separate along with the fitting.
- Ordering Code in Bold & Italics indicates extended delivery period (4 to 6 week) Ex.: (**LHIT01414040**).

LANDSCAPE/BUNKER LIGHTING



SPRING 1

Decorative Non-Integral luminaire for Retrofit CFL lamp & low wattage HID lamp.

Lamp Type	Product	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
1x45W CFL (ES) 1x70W SV/ MH SEE 1x150W MH SEE	Housing	LHLC13145099	Diffuse Bidirectional	24000/-	01

Suitable for pole dia \varnothing 76 mm.
Use separate control gear.



SPRING 2

Decorative Non-Integral luminaire for Retrofit CFL lamp & low wattage HID lamp.

Lamp Type	Product	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
1x45W CFL (ES) 1x70W SV/ MH SEE 1x150W MH SEE	Housing	LHLC14145099	Diffuse Bidirectional	30500/-	01

Suitable for pole dia \varnothing 76 mm.

For 70W/150W MH SEE, use appropriate control gear which can be fitted in pole or OCB & ignitor can be put in spigot.



SPRING 3

Decorative Non-Integral luminaire for Retrofit CFL lamp & low wattage HID lamp.

Lamp Type	Product	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
1x45W CFL (ES) 1x70W SV/ MH SEE 1x150W MH SEE	Housing	LHLC15145099	Diffuse Bidirectional	26000/-	01

Suitable for pole dia \varnothing 76 mm.

For 70W/150W MH SEE, use appropriate control gear which can be fitted in pole or OCB & ignitor can be put in spigot..



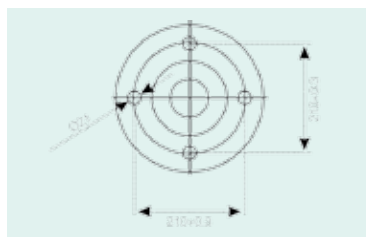
POLES

Suitable for Spring Series & Emperor luminaire pole dia \varnothing 76 mm.

Pole Height	Ordering Code	List Price Each (₹)	Case Lot (No)
3.5 M	LHMP01135099	22000/-	01
6.0 M	LHMP01106099	35000/-	01

Note: 1) Pole to be mounted on 4 no. 10 mm J Type Foundation bolts at a PCD of 210 mm.

POLE FLANGE DETAILS



POLARIS

Decorative oriental design landscape luminaire suitable for 1x26W retro CFL with opal diffuser.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
1x26W Retro CFL	LHLC41126099	Diffuse	4200/-	01

Suitable for pole dia Ø 50 mm.

**MAHARAJA**

Decorative non-integral luminaire with UV stabilized polycarbonate diffuser for Retrofit CFL lamp & low wattage HID lamp.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
upto 1x85W CFL 70W SV/MH	LHLY07185099	Diffuse	5500/-	01

Use separate control gear for 70W SV/MH lamp & E27 lamp holder, price extra.
Suitable for pole dia Ø 60 mm.

**MAHARANI**

Decorative non-integral luminaire with UV stabilized polycarbonate diffuser for Retrofit CFL lamp & low wattage HID lamp.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
upto 1x85W CFL B22 70W SV/MH	LHLY08185099	Diffuse	4950/-	01

Use separate control gear for 70W SV/MH lamp & E27 lamp holder, price extra.
Suitable for pole dia Ø 60 mm.

**JUPITER INTEGRAL**

Decorative luminaires for low/medium wattage HID lamps.

Lamp Type	Product	Ordering Code	List Price Each (₹)	Case Lot (No)
1x26W CFL	Housing	LHLC31126099	4650/-	01
1x70W MH DE	Housing Ballast	LHLM13170D99G LHBW07170036	6260/-	01 08
1x150W MH DE	Housing Ballast	LHLM14115D99G LHBW20115036	7300/-	01 06

Suitable for pole dia Ø 60 mm.

**PARC 1**

Round head extruded aluminium decorative garden/pathway luminaire with opal top diffuser.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
upto 1x26W CFL Spiral (B22)	LHLC04126099	Diffuse	13000/-	04

**PARC 2**

Square head extruded aluminium decorative garden/pathway luminaire with opal top diffuser.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
upto 1x26W CFL Spiral (B22)	LHLC05126099	Diffuse	15000/-	04



PARC DWARF

Architectural garden/pathway luminaire made of pressure die-cast aluminium housing & frosted lens.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
upto 1x26W CFL Spiral (B22)	LHLC06126099	Diffuse	13000/-	01



GARDINA 1 & GARDINA 2

Extruded aluminium decorative luminaire for CFL (Retrofit).

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
GARDINA 1				
upto 1x26W CFL(TU)	LHLC01126099	Diffuse Bidirectional	6000/-	04
GARDINA 2				
upto 1x26W CFL(TU)	LHLC02126099	Diffuse Omnidirectional	9000/-	04



PLATINA

Pressure die cast decorative luminaire for CFL retrofit lamp (IP-65).

Lamp Type	Product	Ordering Code	List Price Each (₹)	Case Lot (No)
1x20W CFL Retro	Housing	LHLC12120099	15000/-	01



RUGBY

Bulk head in die cast aluminium housing & frosted glass.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
upto 1x8W CFL(TU)/ 100W GLS	LHKL01160099	Diffuse	650/-	12



Note:

1. SON/MH indicates lamp enclosure suitable for either elliptical or tubular lamps.
2. SON-E/SON-T/MH SEE/MH SET indicates lamp enclosure/optics is designed for specified lamp shape only.
3. Ordering Code in Bold & Italics indicates extended delivery period (4 to 6 week) Ex.: (*LHLY07185099*).

AREA LIGHTING



JETA MINI

Pressure die-cast aluminium floodlight luminaire for linear tungsten halogen lamp.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
150W Halogen	LHFH05115099	Asym. WB	650/-	20

*Inclusive of 150W Halogen Lamp.



JETA 1

Pressure die-cast aluminium floodlight luminaire for linear tungsten halogen lamp.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
500W Halogen	LHFH05150099	Asym. WB	900/-	12



JETA 2

Pressure die-cast aluminium floodlight luminaire for linear tungsten halogen lamp.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
1000W Halogen	LHFH05110099	Asym. WB	1850/-	06



JETA 3 NEW IP65

Pressure die-cast aluminium integral floodlight luminaire for MH DE lamp.

Lamp Type	Product	Ordering Code	List Price Each (₹)	Case Lot (No)
1x70W MH DE	Housing	LHFM04170D99	5025/-	01
	Ballast	LHBW07170036		08
1x150W MH DE	Housing	LHFM04115D99	5700/-	01
	Ballast	LHBW20115036		06



JETA 6 RO IP66

Pressure die-cast aluminium integral floodlight luminaire for SON-T/MH SET lamp.

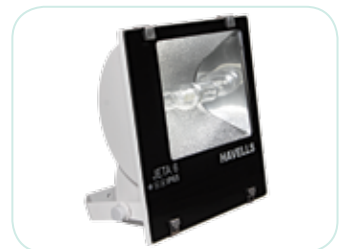
Lamp Type	Product	Ordering Code	List Price Each (₹)	Case Lot (No)
1x250W SON-T/MH SET	Housing	LH FY37125C99	8500/-	01
	Ballast	LHGMCJENEAC1250		04
1x400W SON-T/MH SET	Housing	LH FY37140C99	9550/-	01
	Ballast	LHGMCCKENEAE1400		04



JETA 6 NEW IP65

Pressure die-cast aluminium integral floodlight luminaire for SON-T/MH SET lamp.

Lamp Type	Product	Ordering Code	List Price Each (₹)	Case Lot (No)
1x250W SON-T/MH SET	Housing	LH FY36125C99	8400/-	01
	Ballast	LHGMCJENEAC1250		04
1x400W SON-T/MH SET	Housing	LH FY39140C99	9450/-	01
	Ballast	LHGMCCKENEAE1400		04



JETA 7 IP65

Pressure die-cast aluminium integral compact wide beam floodlight luminaire for HID lamp.

Lamp Type	Product	Ordering Code	List Price Each (₹)	Case Lot (No)
1x70W MH DE	Housing Ballast	LHFM40170D99 LHBW07170036	5325/-	01 08
1x150W MH DE	Housing Ballast	LHFM40115D99 LHBW20115036	6000/-	01 06



RANGER 1 NEW NI IP65

Non-integral cast aluminium floodlight luminaire for single tubular HID lamps upto 400W.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
upto 1x400W SON-T/MH SET	LHFY46140099	Asym. WB	4100/-	01

Use appropriate CG box for selected lamp source & wattage, price extra.



RANGER 2 NI IP65

Non-integral cast aluminium floodlight luminaire for twin tubular HID lamps upto 400W.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
upto 2x400W SON-T/MH SET	LHFY05240099	Asym. WB	7000/-	01

Use appropriate CG box for selected lamp sources & wattage, price extra.



RANGER 2 OVAL NI IP65

Non-integral cast aluminium floodlight luminaire for twin tubular HID lamps upto 400W.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
upto 2x400W SON-T/MH SET	LHFY06240099	Asym. WB	6500/-	01

Use appropriate CG box for selected lamp sources & wattage, price extra.



BEAM

Pressure die-cast aluminium sym. integral architectural floodlight luminaire for 150W MH SEQ/CMI-T lamp.

Lamp Type	Product	Ordering Code	List Price Each (₹)	Case Lot (No)
1x70W MHSEQ	Housing Ballast	LHFM16115C99 LHBW07170036	14225/-	01 04



Note:

1. In case of integral floodlight luminaires, housing and ballast packed separately for transportation purposes.
2. All floodlight luminaires are fitted with toughened glass except Zing 1 & Zing 2.
3. All HID floodlight luminaires are designed for tubular lamps for better performance.
4. Lamp type SON/MH indicates luminaire suitability with both type of lamps.
5. Lamp type SON-E/SON-T/MH SEE/MH SET/MH DE/MH SEQ indicates lamp enclosure/optics is designed for specified lamp shape only.

ROAD LIGHTING



OPTAL 1 NEW - IP 66

Architectural street light luminaire in pressure die-cast aluminium in two tone colour with ocean green on top cover & contrasting light grey finish on bottom suitable for low wattage HID lamps with sagged tempered glass lense.

Lamp Type	Product	Ordering Code	List Price Each (₹)	Case Lot (No)
1x70W SON/MH (T)	Housing Ballast	LHRY32170C99 LHBW07170036	7325/-	01 08
1x150W MH (T) (E27)	Housing Ballast	LHRM32115C99 LHBW20115036	8000/-	01 06
1x150W SON-T (E40)	Housing Ballast	LHRS32115C99 LHBW20115036	8000/-	01 06

Suitable for pole dia Ø 50 mm (max.).



OPTAL 2 NEW - IP 66

Functional street light luminaire in pressure die-cast aluminium for medium wattage HID lamps with sagged tempered glass lense, with breathing port and flexible photometry.

Lamp Type	Product	Ordering Code	List Price Each (₹)	Case Lot (No)
1x150W SON-T	Housing Ballast	LHRS26115C99 LHBW20115036	9250/-	01 06
1x250W SON-T/ MH SET	Housing Ballast	LHRY26125C99 LHBW00125036	10100/-	01 04

Suitable for pole dia Ø 60 mm (max.).



ACCENT - IP 66

Architectural street light luminaire in pressure die-cast aluminium for higher wattage HID lamps with sagged tempered glass lense and specially developed "Staircase Optic" & with breathing port.

Lamp Type	Product	Ordering Code	List Price Each (₹)	Case Lot (No)
1x250W SON/ MH SET	Housing Ballast	LHRY25125C99 LHGMCJENEAC1250	15100/-	01 04
1x400W SON/ MH SET	Housing Ballast	LHRY25140C99 LHGMCCKENAE1400	16150/-	01 04

Suitable for post top or bracket mounting dual option with supplied mounting clamp.
Suitable for pole dia Ø 60 mm (max.).



IMPACT POP IP 65

Streetlight luminaire in a single pc. pressure die-cast aluminium housing with "pot optics" & flat toughened glass. Suitable for lower wattage HID lamps.

Lamp Type	Product	Ordering Code	List Price Each (₹)	Case Lot (No)
1x70W SON/MH-T	Housing Ballast	LHRY26170D99 LHBW07170036	4125/-	01 08
1x150W SON-T	Housing Ballast	LHFTAZE1AN6J150 LHBW20115036	5750/-	01 06

Suitable for pole dia Ø 50 mm (max.).



IMPACT POP NEW IP 66

Streetlight luminaire in a single pc. pressure die-cast aluminium housing with "pot optics" & flat toughened glass. Suitable for lower wattage HID lamps.

Lamp Type	Product	Ordering Code	List Price Each (₹)	Case Lot (No)
1x70W SON/MH-T	Housing Ballast	LHRY30170D99 LHBW07170036	4275/-	01 08
1x150W SON-T	Housing Ballast	LHFTAZE1AN7J150 LHBW20115036	6015/-	01 06

Suitable for pole dia Ø 50 mm (max.).



IMPACT POPULAR

Streetlight luminaire in single pc. pressure die-cast aluminium housing with "pot optics" & flat toughened glass.

Lamp Type	Product	Ordering Code	List Price Each (₹)	Case Lot (No)
1x250W SON-T IP 65	Housing Ballast	LHRY26125D99 LHGMCJENEAC1250	7100/-	01 04
1x250W SON-T IP 66	Housing Ballast	LHRS30125D99 LHGMCJENEAC1250	7250/-	01 04

Suitable for pole dia Ø 50 mm (max.).

ORION POPULAR GLASS IP65

Street light luminaire in single pc. deep drawn aluminium housing with anodising inside & flat glass.

Lamp Type	Product	Ordering Code	List Price Each (₹)	Case Lot (No)
1x150W SON-T	Housing Ballast	LHRS02115D99 LHBW20115036	5600/-	01 04
1x250W SON-T	Housing Ballast	LHRS02125D99 LHGMCJENEAC1250	6750/-	01 04

Suitable for pole dia Ø 50 mm (max.).

ORION MINI RETRO 26

Street light luminaire in a single pc. deep drawn MS housing anodised inside & Acrylic Cover.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
1x26W TU Retro CFL B22	LHFTAUN1TN5J026	General Spread	1000/-	01

Complete with acrylic cover.
Suitable for pole dia Ø 25 mm (max.).

ORION - RETRO 35

Street light luminaire in a single pc. deep drawn aluminium housing anodised inside & Acrylic Cover.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
1x35W Spiral Retro CFL B22	LHRC24136099	General Spread	1400/-	01

Complete with acrylic cover.
Suitable for pole dia Ø 25 mm (max.).

ORION - RETRO 45

Street light luminaire in a single pc. deep drawn aluminium housing with anodising inside & Acrylic Cover.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
1x45W 4U Retro CFL B22	LHRC24145099	General Spread	1600/-	01

Complete with acrylic cover.
Suitable for pole dia Ø 35 mm (max.).

ORION - RETRO 85

Street light luminaire in a single pc. deep drawn aluminium housing anodised inside & Acrylic Cover.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
1x85W 4U Retro CFL B22	LHRC24185099	General Spread	1800/-	01
1x85W 4U Retro CFL E27	LHRC26185099	General Spread	1800/-	01

Complete with acrylic cover.
Suitable for pole dia Ø 35 mm (max.).

ORION NOVA CFL

Street light luminaire in a single pc. deep drawn aluminium housing with side reflectors & Acrylic Cover.
Suitable for upto 85W CFL Retrofit lamp.

Lamp Type	Product	Ordering Code	List Price Each (₹)	Case Lot (No)
1x85W CFL E27	Housing	LHRC17185099	2600/-	02
1x85W CFL B22	Housing Acrylic Cover	LHRC07185099 LHYS07170099	2600/-	02 08

Suitable for pole dia Ø 50 mm (max.).



ORION NOVA NEW 70W SV

Street light luminaire in a single pc. deep drawn aluminium housing with side reflectors & Acrylic Cover. Suitable for low wattage Sodium lamp.

Lamp Type	Product	Ordering Code	List Price Each (₹)	Case Lot (No)
1x70W SON-E	Housing	LHRS07170A99	3780/-	02
	Acrylic Cover	LHYS07170099		08
	Ballast	LHBW07170036		08

Suitable for pole dia Ø 50 mm (max.).

**ORION NOVA NEW 150W SV**

Street light luminaire in a single pc. deep drawn aluminium housing with side reflectors & Acrylic Cover. Suitable for medium wattage Sodium lamp.

Lamp Type	Product	Ordering Code	List Price Each (₹)	Case Lot (No)
1x150W SON-E	Housing	LHRS07115A99	5005/-	02
	Acrylic Cover	LHYS07115099		08
	Ballast	LHBW20115036		06

Suitable for pole dia Ø 50 mm (max.).

**ORION NOVA 250W SV**

Street light luminaire in a single pc. deep drawn aluminium housing with side reflectors & Acrylic Cover. Suitable for higher wattage Sodium lamp.

Lamp Type	Product	Ordering Code	List Price Each (₹)	Case Lot (No)
1x250W SON-E	Housing	LHRS07125A99	6650/-	02
	Acrylic Cover	LHYS07125099		08
	Ballast	LHBW00125036		04

Suitable for pole dia Ø 50 mm (max.).

**CRYPTON DD SERIES FOR FP-L**

Compact street light luminaire with deep drawn housing for single FP-L.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
1x36W FP-L HF (MS)	LHRC01136025	General Spread	1575/-	04
1x36W FP-L HF (AL.)	LHRC02136025	General Spread	1850/-	04

Complete with acrylic cover.
Suitable for pole dia Ø 35 mm (max.).

**CRYPTON DD SERIES FOR FP-L**

Compact street light luminaire with deep drawn housing for twin FP-L.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
2x36W FP-L HF (MS)	LHRC01236025	General Spread	2500/-	04
2x36W FP-L HF (AL.)	LHRC02236025	General Spread	2900/-	04

Complete with acrylic cover.
Suitable for pole dia Ø 35 mm (max.).

**CRYPTON FTL**

Fluorescent street light luminaire with sheet aluminium body.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
1x36/40W FTL	LHRF04104011	General Spread	2250/-	06
2x36/40W FTL	LHRF14204011	General Spread	3200/-	06

Acrylic covers supplied separately in packaging of 12 nos.
Suitable for pole dia Ø 35 mm (max.).

**CRYPTON T5 FTL**

Fluorescent street light luminaire.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
1x36W FTL (AL.)	LHFTBFM1AN4J036	General Spread	2000/-	06

Complete with acrylic cover.
Suitable for pole dia Ø 35 mm (max.).



CRYPTON T5 FTL

Fluorescent street light luminaire with sheet aluminium body. Suitable for pole dia Ø 35 mm (max.).

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
1x28W T5	LHFTBAL1IN5J028	General Spread	2200/-	06
2x28W T5	LHRT05228033	General Spread	2700/-	06

Complete with acrylic cover.
Suitable for pole dia Ø 35 mm (max.).



CRYPTON DD SERIES FOR T5

Compact street light luminaire with deep drawn aluminium housing for twin T5 Lamps.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
1x24W FTL T5	LHRT15124024	General Spread	2800/-	04
2x14W FTL T5	LHRT15214040	General Spread	3100/-	04
2x24W FTL T5	LHRT15224034	General Spread	3250/-	04

Complete with acrylic cover.
Suitable for pole dia Ø 35 mm (max.).



CRYPTON SERIES FOR T5

Compact street light luminaire with deep drawn MS housing for T5 Lamps.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
CRYPTON MS				
4x14W T5	LHRT18414040	General Spread	5675/-	01
4x24W T5	LHRT18424034	General Spread	5675/-	01

Complete with acrylic cover.
Suitable for pole dia Ø 50 mm (max.).



CRYPTON NEW SERIES FOR T5

Elegant & Sleek Compact street light luminaire with deep drawn aluminium housing for T5 Lamps.

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
CRYPTON DD				
4x14W T5	LHRT17414040	General Spread	5950/-	01
4x24W T5	LHRT17424034	General Spread	5950/-	01

Complete with acrylic cover.
Suitable for pole dia Ø 50 mm (max.).



Note:

1. In case of HID street lights, housing, ballast and acrylic is packed separately for transportation purpose.
2. All T5 / FP-L luminaires are wired with High Performance EB (THD<33%) as standard. high Performance EB (THD<10%) can be provided on request.
3. T8 FTL luminaires are wired with 240 V starter & single 36/40W OC copper ballast.
4. Lamp type SON/MH indicates luminaire suitability with both type of lamps.
5. Lamp type SON-E/SO-N-T/MH SEE/MH SET indicates lamp enclosure/optics is designed for specified lamp shape only.
6. Ordering Code in Bold & Italics indicates extended delivery period (4 to 6 week) Ex.: ***LHRC02236025***.

ACCESSORIES



DD POWER PACK

Powder coated deep drawn housing control gear for single HID lamps.

Lamp Type	Product	Ordering Code	List Price Each (₹)	Case Lot (No)
1x70W SV/MH	Housing Ballast	LHGW02170B99	2990/-	01
		LHBW07170036		08
1x150W SV/MH	Housing Ballast	LHGW02115B99	3700/-	01
		LHBW20115036		06
1x250W SV/MH	Housing Ballast	LHGW02125B99	4575/-	01
		LHGMCKENEAC1250		04



DD POWER PACK

Powder coated deep drawn housing control gear for single HID lamps.

Lamp Type	Product	Ordering Code	List Price Each (₹)	Case Lot (No)
1x400W SV/MH	Housing Ballast	LHGW02140B99	5950/-	01
		LHGMCKENEAE1400		04



CA POWER PACK

Powder coated cast aluminium housing control gear for single HID lamps.

Lamp Type	Product	Ordering Code	List Price Each (₹)	Case Lot (No)
1x70W SON/MH	Housing Ballast	LHGW04170B99	3125/-	02
		LHBW07170036		08
1x150W SON/MH	Housing Ballast	LHGW04115B99	4000/-	02
		LHBW20115036		06
1x250W SON/MH	Housing Ballast	LHGW04125B99	4900/-	02
		LHGMCKENEAC1250		04



CA POWER PACK

Powder coated cast aluminium housing control gear for single HID lamps.

Lamp Type	Product	Ordering Code	List Price Each (₹)	Case Lot (No)
1x400W SON/MH	Housing Ballast	LHGW03140B99	6350/-	02
		LHGMCKENEAE1400		04



CA POWER PACK FOR TWIN LAMPS

Powder coated cast aluminium housing control gear for twin HID lamps.

Lamp Type	Product	Ordering Code	List Price Each (₹)	Case Lot (No)
2x250W SON/MH	Housing Ballast	LHGW04225B99	10200/-	02
		LHGMCKENEAC1250		04
2x400W SON/MH	Housing Ballast	LHGW04240B99	12550/-	02
		LHGMCKENEAE1400		04



IGU

Lamp Type	Ordering Code	List Price Each (₹)	Case Lot (No)
1x70W SON/MH	LHGW01170D37	1800/-	04
1x150W SON/MH	LHGW01115D37	2300/-	04



*Ideal for indoor application.

OPEN CONSTRUCTION (OC) BALLAST for HID lamps - 240V 50Hz

Lamp Type	Ordering Code	List Price Each (₹)	Case Lot (No)
1x70W SON/MH	LHBW07170036	1125/-	08
1x150W SON/MH	LHBW20115036	1800/-	06
1x250W SON/MH	LHBW00125036*	2600/-	04
1x250W SV/MH	LHGMCJENEAC1250	2600/-	04
1x400W SON/MH	LHGMCKENEAE1400	3650/-	04
1x400W SV/MH Sleek	LHGMCKENEBE1400	3650/-	04
1x125W HPMV	LHBG08112036	1250/-	08
1x250W HPMV	LHBG08125036	2250/-	06
1x400W HPMV	LHGMCGENEED1400	2900/-	04

*Base plate & stack design as per 400W SON/MH OC ballast.



OPEN CONSTRUCTION (OC) BALLAST for Well Glass (On Request)

Lamp Type	Ordering Code	List Price Each (₹)	Case Lot (No)
1x70W SON/MH	LHBW20170036	1125/-	08



ELECTRONIC BALLAST for (CDMT/ CMI/ Quartz) MH lamp

Lamp Type	Ordering Code	List Price Each (₹)	Case Lot (No)
1x35W CMI	LHBI01135056	2750/-	12
1x70W CMI	LHBW01170057	1950/-	12
1x150W CMI	LHBI01115058	5900/-	06



ELECTRONIC BALLASTS for CFL

Lamp Type	Ordering Code	List Price Each (₹)	Case Lot (No)
1x9/11/13W CFL 4Pin	LHBC07113055	245/-	20

*Not suitable for FP-L.



ELECTRONIC BALLAST FOR MODULAR DOWNLITE

Lamp Type	Ordering Code	List Price Each (₹)	Case Lot (No)
2x13W PL-C	LHGEANMBHQA2013	600/-	25
2x18W PL-C	LHGEANPBHQA2018	600/-	25

Suitable for 2 Pin/ 4 Pin Lamps.
Not suitable for FP-L.



OLYMPIAN SLIM/ SLEEK (ELECTRONIC BALLAST)

Lamp Type	Ordering Code	List Price Each (₹)	Case Lot (No)
1x28W FTL with wire	LHBT02128032	450/-	20
1x36W FTL with wire	LHBF28904025	400/-	20



OLYMPIAN SLIM/ SLEEK (ELECTRONIC BALLAST WITH CONNECTOR)

Lamp Type	Ordering Code	List Price Each (₹)	Case Lot (No)
1x28W FTL with connector	LHGEAFFBHQA1028	450/-	20
1x36W FTL with connector	LHGEAFDBHQA1036	400/-	20

**T5 EZ/ T8 EZ (ELECTRONIC BALLAST)**

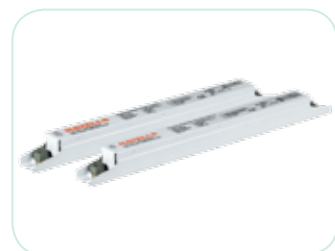
Lamp Type	Ordering Code	List Price Each (₹)	Case Lot (No)
1x28W FTL	LHBT03128032	450/-	20
1x36W FTL	LHGEAFDBHPA1036	375/-	20

**OLYMPIAN (ELECTRONIC BALLAST)**

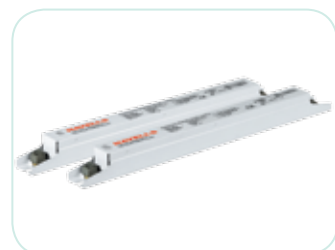
Lamp Type	Ordering Code	List Price Each (₹)	Case Lot (No)
1x36/40W FTL	LHBF27904025	400/-	20

**ELECTRONIC BALLASTS for T5/T8/T12 Fluorescent lamps - High performance (THD<33%)**

Lamp Type	Ordering Code	List Price Each (₹)	Case Lot (No)
1x14W FTL T5	LHBT01114031	600/-	20
2x14W FTL T5	LHBT01214040	875/-	20
1x28W FTL T5	LHBT01128032	600/-	20
2x28W FTL T5	LHBT01228033	875/-	20
1x54W FTL T5	LHBT01154071	850/-	20
1x36/40W FTL	LHBF07104026	600/-	20
2x36/40W FTL	LHBF07204027	875/-	20
2x18/20W FTL	LHBF07202039	875/-	20
1x24W FTL	LHBT01124024	675/-	20
2x24W FTL	LHBT01224034	820/-	20

**ELECTRONIC BALLAST for T5 / T8 / T12 Fluorescent lamps - High performance (THD<10%)**

Lamp Type	Ordering Code	List Price Each (₹)	Case Lot (No)
1x14W FTL T5	LHBT02114048	850/-	25
2x14W FTL T5	LHBT02214049	950/-	25
3/4x14W FTL T5*	LHGEBFJFHRA4014	1550/-	25
2x24W FTL T5 HO	LHBT02224042	1175/-	25
1x28W FTL T5 Slim	LHBT03128050	850/-	25
2x28W FTL T5*	LHGEBFDHFRA2028	1175/-	25
1x36/40W FTL	LHBF08104028	800/-	25
2x36/40W FTL*	LHGEBFDHFRA2036	1050/-	25
4x18/20W FTL*	LHGEBFJFGRA4018	1500/-	25



*Constant Wattage (APFC).

ANALOG DIMMABLE BALLAST for FTL/ FP-L

Lamp Type	Ordering Code	List Price Each (₹)	Case Lot (No)
2x14/ 21/ 28/ 35W T5	ACUBT0523504	4350/-	01
1x54W T5/ 58W T8	ACUBF0515804	4500/-	01
2x54W T5/ 58W T8	ACUBF0525804	5500/-	01



ANALOG DIMMABLE BALLAST FOR CFL

Lamp Type	Ordering Code	List Price Each (₹)	Case Lot (No)
1x18W CFL	ACUBC0511804	4150/-	01
2x18W CFL	ACUBC0521804	4350/-	01



CAPACITORS - 250V

Type	Ordering Code	List Price Each (₹)	Case Lot (No)
4 MFD	LHZF07104099	75/-	50
8 MFD	LHZF07108099	100/-	50
10 MFD	LHZZ07110099	120/-	50
15 MFD	LHZZ07115099	160/-	50
20 MFD	LHZZ07120099	220/-	50
33 MFD	LHZZ07133099	350/-	30
42 MFD	LHZZ07142099	400/-	20



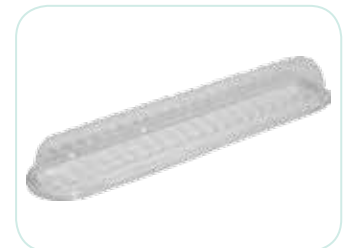
ACRYLIC COVERS for Crypton DD series (Street Light Luminaire)

Lamp Type	Ordering Code	List Price Each (₹)	Case Lot (No)
Acrylic for 1x36W FP-L	LHYC04136099	225/-	12
Acrylic for 2x36W FP-L	LHYC04236099	275/-	12
Acrylic for 2x24W T5	LHYT16224099	275/-	12



ACRYLIC COVERS for Crypton sheet aluminium series (Street Light Luminaire)

Lamp Type	Ordering Code	List Price Each (₹)	Case Lot (No)
Acrylic for 1x40W FTL	LHYF04104099	300/-	12
Acrylic for 2x40W FTL	LHYF14204099	400/-	12



LAMP HOLDERS for 18/20/36/40W FTL & 14/21/24/28 T5

Lamp Base	Ordering Code	List Price Each (₹)	Case Lot (No)
G 13	LHYF11000099	40/-	50
G 5	LHYT05128099	55/-	50



LAMP HOLDERS for non-retrofit 5/7/9/11W CFL (PL-S)

Lamp Base	Ordering Code	List Price Each (₹)	Case Lot (No)
G 23	LHYC12000099	55/-	50



LAMP HOLDERS for non-retrofit 10/13/18/26W CFL (PL-C)

Lamp Base	Ordering Code	List Price Each (₹)	Case Lot (No)
G 24 D-1	LHYC13000099	65/-	25



LAMP HOLDERS for non-retrofit 18/24/36/55 W FP-L

Lamp Base	Ordering Code	List Price Each (₹)	Case Lot (No)
2 G 11	LHYC14000099	80/-	24

**LAMP HOLDERS** for single ended E/T lamps of 70/100W SV/ MH, 80/125MV and 150W MH

Lamp Base	Ordering Code	List Price Each (₹)	Case Lot (No)
E 27	LHYZ15000099	95/-	12

**LAMP HOLDERS** for 150/250/400/600 W SV, 250/400W MH and 250/400W MV

Lamp Base	Ordering Code	List Price Each (₹)	Case Lot (No)
E 40	LHYZ16000099	155/-	20

**STARTER HOLDERS** for 2ft. 18/20W, 4ft. 36/40W and 5ft. 65W FTL

Type	Ordering Code	List Price Each (₹)	Case Lot (No)
GU10	LHYF17000099	25/-	50

**STARTER HOLDERS** for Channel /box type FTL luminaire

Base Type	Ordering Code	List Price Each (₹)	Case Lot (No)
GU10	LHYF18000099	40/-	50

**STARTER** 110V for 2x18/ 20W FTL & 2x18W FP-L (CFL)

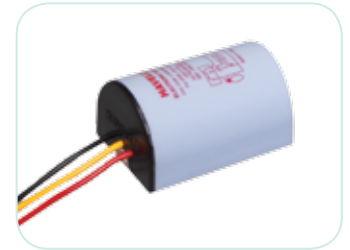
Type	Ordering Code	List Price Each (₹)	Case Lot (No)
FS2	LHNF07202000	55 /-	250x4



IGNITORS MRP ITEMS

D TYPE SHORT DISTANCE IGNITORS WITH STUD for 70-400W SON & MH lamps

Ignitor for	Ordering Code	MRP Each (₹)	Case Lot (No)
HPSV/MH lamp	LHGAEJENNA1000	175/-	50



IGNITORS for 70-400W HID lamps

Ignitor for	Ordering Code	MRP Each (₹)	Case Lot (No)
HPSV lamp (S.D.) upto 5m	LHGAEJENNA1099	150/-	50
SV/MH lamp (L.D.) upto 30m	LHGAEJENNA1999	200/-	50

S.D. is short distance, L.D. is long distance.



SUPER IMPOSED IGNITOR for 70-400W SON, SON Superlux, MH & CDMT lamps

Ignitor for	Ordering Code	MRP Each (₹)	Case Lot (No)
HPSV/MH lamp	LHNW27000C99	400/-	50



SPECIALITY LAMPS



Tungston liner Halogen Lamp (TH)

Lamp Type	Ordering Code	Cap Base	M.R.P. (₹)	Std. Pkg.
150W Halogen	LHSH10015099	Rx7s	55/-	50x8*
500W Halogen	LHSH10050099	Rx7s	65/-	50x8*
1000W Halogen	LHSH10010099	Rx7s	90/-	50x8*

*Halogen Lamps are packed individually in coloured boxes and 50 lamps packed in 1 box and 8 boxes of 50 lamps in each master carton.



Metal Halide Single Ended Quartz Tube Lamps - for enclosed fixture* only

Lamp Type	Ordering Code	Cap Base	M.R.P. (₹)	Std. Pkg.
70W - 4000K	LHSM15070499	G12	650/-	12
70W - 6000K	LHSM15070699	G12	650/-	12
150W - 4000K	LHSM15015499	G12	650/-	12
150W - 6000K	LHSM15015699	G12	650/-	12

*Enclosed fixture implies, fixture covered with tempered / toughened glass.



Metal Halide Double Ended Quartz Tube Lamp (MH DE) - for enclosed fixture* only

Lamp Type	Ordering Code	Cap Base	M.R.P. (₹)	Std. Pkg.
70W MHDE - 4000K	LHSM26070499	Rx7s	450/-	12
70W MHDE - 6000K	LHSM26070699	Rx7s	450/-	12
150W MHDE - 4000K	LHSM26015499	Rx7s	450/-	12
150W MHDE - 6000K	LHSM26015699	Rx7s	450/-	12

*Enclosed fixture implies, fixture covered with tempered / toughened glass.



Metal Halide Single Ended Clear Tubular Lamp (MH SET) - for enclosed fixture* only

Lamp Type	Ordering Code	Cap Base	M.R.P. (₹)	Std. Pkg.
70W MH SET - 4000K	LHSM12070499	E27	650/-	40
150W MH SET - 4000K	LHSM12015499	E27	650/-	40
150W MH SET - 4000K	LHLIAEJBUI8Y150	E40	650/-	12
150W MH SET - 6000K (Inst)	LHLQABIGUC8P150	E40	650/-	12
250W MH SET - 4000K (Inst)	LHLQABIGUI6O250	E40	690/-	12
250W MH SET - 6000K (Inst)	LHLQABIGUC8O250	E40	690/-	12
400W (BT) - 4000K (Inst)	LHLQABIBUI8O400	E40	690/-	12
400W (BT) - 6000K (Inst)	LHLQALIGUL7O400	E40	690/-	12

*Enclosed fixture implies, fixture covered with tempered / toughened glass.



Metal Halide Single Ended Coated Elliptical Lamp (MH SEE) - For enclosed fixture* only

Lamp Type	Ordering Code	Cap Base	M.R.P. (₹)	Std. Pkg.
70W MH SEE - 4000K	LHSM01170499	E27	650/-	24
70W MH SEE - 6000K	LHLQABHFUC7P070	E27	650/-	24
150W MH SEE - 4000K	LHSM01115499	E27	650/-	24
150W MH SEE - 4000K	LHSM02115499	E40	650/-	12
250W MH SEE - 4000K	LHSM02125499	E40	700/-	12
400W MH SEE - 4000K	LHSM02140499	E40	750/-	12

*Enclosed fixture implies, fixture covered with tempered / toughened glass.



High Pressure Sodium Vapour Tubular Clear Lamp (SON-T)

Lamp Type	Ordering Code	Cap Base	M.R.P. (₹)	Std. Pkg.
70W SON-T	LHSS16107099	E27	250/-	40
150W SON-T	LHSS16015099	E40	350/-	12
250W SON-T	LHSS16025099	E40	360/-	12
400W SON-T	LHSS16040099	E40	450/-	12



High Pressure Sodium Vapour Tubular Clear Lamp (SUPER LUX-T)*

Lamp Type	Ordering Code	Cap Base	M.R.P. (₹)	Std. Pkg.
70W SUPER LUX-T	LHLSASHGUN3X070	E27	480/-	40
150W SUPER LUX-T	LHLSASIGUN34150	E40	650/-	12
250W SUPER LUX-T	LHSS12025299	E40	700/-	12
400W SUPER LUX-T	LHSS12040299	E40	750/-	12



*Offers higher lumen package than normal SON-T lamps.

High Pressure Sodium Vapour Elliptical Coated Lamp (SON-E)

Lamp Type	Ordering Code	Cap Base	M.R.P. (₹)	Std. Pkg.
70W SON-E	LHSS15170099	E27	260/-	20
70W SON-E (Ign.)	LHSS01170199	E27	350/-	20
150W SON-E	LHSS02115099	E40	350/-	12
250W SON-E	LHSS02125099	E40	360/-	12
400W SON-E	LHSS02140099	E40	470/-	12



High Pressure Mercury Vapour Lamp

Lamp Type	Ordering Code	Cap Base	M.R.P. (₹)	Std. Pkg.
125W HPMV - 3 Pin	LHSG00112099	B22 d3	155/-	12
125W HPMV	LHSG01112099	E27	155/-	12
250W HPMV	LHSG02125099	E40	300/-	12
400W HPMV	LHSG02140099	E40	400/-	12



Metal Halide CDM-TT Lamp

Lamp Type	Ordering Code	Cap Base	M.R.P. (₹)	Std. Pkg.
CDM-TT 50W/WDL	LHLIAHIGUE8T050	E27	1400/-	24
CDM-TT 70W/WDL	LHLIAHIGUE8T070	E27	1400/-	24
CDM-TT 100W/WDL	LHLIAHIGUD8T100	E40	1500/-	12
CDM-TT 150W/WDL	LHLIAHIGUE8T150	E40	1500/-	12



Superia CMI-T (Ceramic Metal Halide Lamp)

Lamp Type	Ordering Code	Cap Base	M.R.P. (₹)	Std. Pkg.
CMI-T 35W/WDL - 3000K	LYLITG293035	G12	870/-	12
CMI-T 70W/WDL - 3000K	LYLITG293070	G12	870/-	12
CMI-T 70W/NDL - 4000K	LYLITG29D070	G12	870/-	12
CMI-T 150W/WDL - 3000K	LYLITG293150	G12	980/-	12
CMI-T 150W/NDL - 4000K	LYLITG29D150	G12	980/-	12



*Offers higher lumen package than normal SON-T lamps.

Superia CMI-TC (Ceramic Metal Halide Lamp)

Lamp Type	Ordering Code	Cap Base	M.R.P. (₹)	Std. Pkg.
CMI-TC 35W/WDL - 3000K	LYLITG893035	G8.5	900/-	12
CMI-TC 70W/WDL - 3000K	LYLITG893070	G8.5	900/-	12



Superia CMI-TD (Ceramic Metal Halide Lamp)

Lamp Type	Ordering Code	Cap Base	M.R.P. (₹)	Std. Pkg.
CMI-TD 70W/WDL - 3000K	LYLITR793070	RX7s	960/-	12
CMI-TD 70W/NDL - 4000K	LYLITR79D070	RX7s	960/-	12
CMI-TD 150W/WDL - 3000K	LYLITR793150	RX7s-24	1120/-	12
CMI-TD 150W/NDL - 4000K	LYLITR79D150	RX7s-24	1120/-	12

*For operation on electronic gear only

T5 High Efficiency/ High Output FTL Lamp

Lamp Type	Ordering Code	Cap Base	M.R.P. (₹)	Std. Pkg.
14W T5 HE - 2700K	LHST27114399	G5	110/-	50
14W T5 HE - 6500K	LHST27114699	G5	110/-	50
28W T5 HE - 2700K	LHST27128399	G5	125/-	50
28W T5 HE - 4000K	LHST26128499	G5	125/-	50
28W T5 HE - 6500K	LHST27128699	G5	125/-	50
24W T5 HO - 6500K	LHST27124699	G5	135/-	50
54W T5 HO - 2700K	LHST27154399	G5	160/-	50
54W T5 HO - 6500K	LHST27154699	G5	160/-	50



MIRROR OPTICS GB/POP SERIES

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
1x36W FP-L (HF)	LHCC21136325	Paralite P5	2000/-	02



**SURFACE MOUNTED CFL/FTL MIRROR OPTICS
MIRROR OPTICS OS Series Slim Cabin Lite**

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
2x18W DU (PL-C) HF	LHCCN4218454	Non-category	1300/-	02



VERTICAL DOWNLITE DL 17

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
1x18W PL-C	LHOC14118320	Specular NB	700/-	12

Ceiling cutout size Ø 120 mm, height 175 mm.



MODULAR DOWNLITE WITH DIFFUSER DL 33

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
upto 2x18W PL-C	LHOC33218399	General Diffuse	1200/-	08

Use suitable DL tray, price extra.
Ceiling cutout size Ø 170 mm, height 105 mm.



MODULAR DOWNLITE WITH DIFFUSER DL 34

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
upto 2x26W PL-C	LHOC34226399	Specular WB	1250/-	12

Use suitable DL tray, price extra.
Ceiling cutout size Ø 196 mm, height 100 mm.



DL COMBO WITH EB & PATTERN GLASS

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
2x18W PL-C/DU-CFL*	LHOC85218354	General Diffuse	2000/-	12

Ceiling cutout size Ø 200 mm, height 78 mm.
Electronic tray included.



GDL 30 SQUARE MODULAR DOWNLITE WITH GLASS

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
upto 2x26W PL-C	LHOC73226399	General Diffuse	1400/-	12

Use suitable DL tray, price extra.
Ceiling cutout size Ø 205 mm, height 86 mm.



DL SQUARE MODULAR DOWNLITE WITH FROSTED GLASS

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
2x18W PL-C/DU-CFL*	LHOC84218399	Diffuse WB	1400/-	08

Use suitable DL tray, price extra.
Ceiling cutout size 130X130 mm, height 92 mm.



GDL 33 MODULAR DOWNLITE WITH GLASS

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
upto 2x26W PL-C	LHOC72226399	Specular WB	1400/-	08
upto 2x26W PL-C	LHOC82226399*	Specular WB	1400/-	08

Use suitable DL tray, price extra.
Ceiling cutout size Ø 215 mm, height 150 mm.
* with Sylvania brand.



GDL 35 MODULAR DOWNLITE WITH DROP GLASS

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
upto 2x26W PL-C	LHOC74226399	General Diffuse	1400/-	12

Use suitable DL tray, price extra.
Ceiling cutout size Ø 200 mm, height 90 mm.



MODULAR WALL WASHER DOWNLITE DL 40

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
upto 2x18W PL-C	LHOC40218399	Spec. Wall Washer	2400/-	08

Use suitable DL tray, price extra.
Ceiling cutout size Ø 212 mm, height 185+2 mm.



MHL DOWNLITE DL 23

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
1x70W MH DE	LHOM04170099	Diffuse WB	1400/-	08
1x150W MH DE	LHOM04115099	Diffuse WB	1600/-	08

Use suitable CGU for selected lamp source, price extra.
Ceiling cutout size Ø 155 mm, height 75 mm (70W MH DE).
Ceiling cutout size Ø 215 mm, height 110 mm (150W MH DE).



EMPEROR

Lamp Type	Product	Ordering Code	List Price Each (₹)	Case Lot (No)
1x250W SON/MH	Housing	LHLY10125D99	39655/-	01
	Ballast	LHBW00125036		04

Suitable for pole dia Ø 60 mm.
Each lamp housing & spigot supplied in separate packaging of 01 piece.
Meso Optic® create direct distribution on the appropriate cut-off to prevent high angle glare (in effect creating a virtual louvre) these also disperse light to create wide, uniform light distribution.



ENERGY EFFICIENT T5 BATTEN

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
1x28W FTL T5	LHIT01128032	General Spread	1150/-	10



Item being Phased out
(Available for sale till stocks last)

HAVELLS

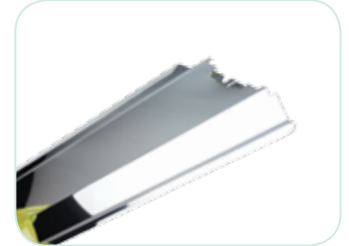
BATTEN GOLD

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
1x36/40W FTL HF	LHIF71104026	General Spread	1100/-	10



ALUMINIUM REFLECTOR (ALR)

Lamp Type	Ordering Code	List Price Each (₹)	Case Lot (No)
1x36/2x36W FTL	LHYF20236099	1000/-	10



POWDER COATED REFLECTOR (PCR)

Lamp Type	Ordering Code	List Price Each (₹)	Case Lot (No)
1x28/2x28W FTL T5	LHYT19228099	500/-	10
1x28W/2x28W FTL T5	LHYT01228099	500/-	10



JETA 2 CFL

Lamp Type	Ordering Code	Optics	List Price Each (₹)	Case Lot (No)
1x26W CFL Retro (E27)	LHFC05126099	Asym. WB	1750/-	06



ORION 1

Lamp Type	Product	Ordering Code	List Price Each (₹)	Case Lot (No)
1x70W SON/MH-T	Housing	LHRY28170D99		01
	Acrylic Cover	LHYW28170099	4220/-	08
	Ballast	LHBW07170036		08
1x150W SON-T	Housing	LHRY28150D99		01
	Acrylic Cover	LHYW28150099	6105/-	08
	Ballast	LHBW20115036		06

Suitable for pole dia Ø 50 mm (max.).



IMPACT PLUS NEW ACRYLIC IP 65

Lamp Type	Product	Ordering Code	List Price Each (₹)	Case Lot (No)
1x250W SON-T	Housing	LHRY33125D99		01
	Acrylic Cover	LHYW33125099	6500/-	08
	Ballast	LHBW00125036		04

Suitable for pole dia Ø 60 mm (max.).



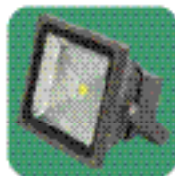
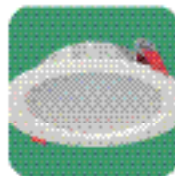


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