



LED



CONSUMER LIGHTING CATALOG

GARNET SMART LIGHTING RANGE



PANEL LIGHTS | DOWNLIGHTS | BATTENS

Wipro's Smart LED products are designed to enhance the mood and personality of any space. Experience how our innovative products help bring alive the style of your interiors.



GARNET SMART PANEL

The new generation Wipro Smart Panels can change color and brightness through remote from any palette of white color between Warm White and Cool Day White. It helps to set the mood of occasion by changing color and also saves energy by controlling the brightness as per the requirement.



MOOD LIGHTING

Change Color between 2700K and 6500K to create right ambience



DIMMABLE

Set Brightness of Panels from 100% to 10% as per requirement



GROUPING

One remote allows to create 4 grouping of panels

Set the right light for the right mood
at a click of a button

BRIGHT

DIM

BRIGHT COOL WHITE



BRIGHT NEUTRAL WHITE



BRIGHT WARM WHITE



WARM WHITE



COOL WHITE

WARM WHITE

GARNET SMART PANEL



- Create ambience by changing color and brightness simultaneously
- Select any palette of white tone between 2700K to 6500K
- Smooth change of brightness from 10-100%
- 2.4GHz remote to change color and control brightness
- Lights can be grouped in 4 groups via remote

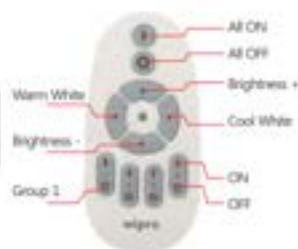


CAT NO	WATTAGE (W)	CCT (K)	LUMENS (lm)	VOLTAGE (VAC)
DS11600	16	2700-6500	1058	220-240
DS11200	12	2700-6500	786	220-240

REMOTE CONTROL

CAT NO	TYPE
DS24000	2.4Ghz

Works
with
Remote



DIMENSIONS



WATTAGE (W)	DIAMETER (A)	HEIGHT (B)	CUTOUT (C)
12	173 mm	21.5 mm	160 mm
16	200 mm	21 mm	190 mm



APPLICATIONS



BED ROOM



LIVING ROOM



OFFICES

GARNET WAVE DIMMABLE DOWNLIGHTS

An integrated LED downlight with industry best lumen output that smoothly changes its brightness to suit your lighting requirement. It is suitable for application in modern homes and commercial spaces.



Set the brightness level
FROM 100% to 10%



GARNET WAVE DIMMABLE DOWNLIGHTS



- Smooth change in brightness from 10-100%
- LM 80 tested LED technology
- Industry best efficacy upto 90 lm/W
- Integrated driver with inbuilt high voltage and short circuit protection
- IP 44 protection to protect against dust and moisture



Cool White

CAT NO	WATTAGE (W)	CCT (K)	LUMENS (lm)	VOLTAGE (VAC)
D541065	10	6500	900	220-240
D541465	14	6500	1250	220-240



TriaC dimmable technology compatible to both Leading Edge and Trailing edge dimmer

DIMENSIONS



WATTAGE (W)	DIAMETER (A)	HEIGHT (B)	CUTOUT (C)
10	113 mm	59 mm	94 mm
14	145 mm	66 mm	125 mm



APPLICATIONS



BED ROOM



LIVING ROOM



OFFICES

GARNET PLUS

COLOR CHANGING BATTEN

COOL DAY WHITE

6500K

Energise your room with vibrant shades from Cool White lighting.

NEUTRAL WHITE

4000K

Let your interiors look pleasant with Neutral White lighting.

WARM WHITE

2700K

Add a warm and relaxing atmosphere to your space with Warm White lighting.



1 Light 3 Modes

A tri colour LED Batten that changes the ambience of your room to suit your mood. Its three shades of white complement your room at different times of the day.

GARNET PLUS COLOR CHANGING BATTEN

LED

- Changes color with the click of switch
- Slim design with decorative end cap
- High performance diffuser for soft and glare free light
- LM 80 tested high brightness LED technology
- Driver with high voltage protection upto 380VAC
- Surge protection upto 2.5KV



CAT NO	WATTAGE (W)	CCT (K)	LUMENS (lm)	VOLTAGE (VAC)
D532200	22	6500/4000/2700	2200	150-300



TURN OFF AND ON
IN 3 SECONDS
TO CHANGE COLOR

DIMENSIONS



WATTAGE (W)	LENGTH (A)	HEIGHT (B)	WIDTH (C)
22	1136 mm	34 mm	28 mm



APPLICATIONS



BED ROOM



LIVING ROOM



OFFICE



PARKING

GARNET PLUS

DIMMABLE BATTEN

22W

Normal Mode

USE WHEN BRIGHT LIGHT IS REQUIRED

10W

Energy Saving Mode

USE WHEN LESS LIGHT IS REQUIRED

5W

Emergency Mode

USE WHEN INVERTER OR BACK-UP POWER



The 22W Garnet Dimmable Batten compliments the décor of your home, and provides uniform lighting for your drawing room, kitchen and bedrooms. What's more it is packaged in a slim body with decorative endcaps.

GARNET PLUS DIMMABLE BATTEN



- Changes brightness between 22W/10W/5W with the click of switch
- Slim design with decorative end cap
- High performance diffuser for soft and glare free light
- LM 80 tested high brightness LED technology
- Driver with high voltage protection upto 380VAC
- Surge protection upto 2.5KV



CAT NO	WATTAGE (W)	CCT (K)	LUMENS (lm)	VOLTAGE (VAC)
D532165	22	6500	2200	150-300



TURN OFF AND ON
IN 2 SECONDS
TO CHANGE MODE

DIMENSIONS



WATTAGE (W)	LENGTH (A)	HEIGHT (B)	WIDTH (C)
22	1136 mm	34 mm	28 mm



APPLICATIONS



GARNET

COB DOWNLIGHTS



New generation COB LED technology, with an innovative adjustable optics to focus light on desired areas. Great color & light quality adds value to your products & merchandise by enhancing their looks & appeal.

GARNET

TRIMLESS COB DOWNLIGHTS



- ▶ Premium design that seamlessly merges with ceiling
- ▶ Aluminium PDC heat sink for effective heat dissipation
- ▶ Reflector optics to create sharp beam without glare
- ▶ Adjustable design to focus light on desired area
- ▶ LM 80 tested COB LED technology
- ▶ High voltage protection upto 380VAC
- ▶ Surge protection upto 2.5KV



Warm White



Neutral White



Cool White



CAT NO	WATTAGE (W)	CCT (K)	LUMENS (lm)	VOLTAGE (VAC)
D330565	5	6500	450	150-300
D330540	5	4000	425	150-300
D330527	5	2700	400	150-300
D330865	8	6500	630	150-300
D330840	8	4000	595	150-300
D330827	8	2700	560	150-300
D331265	12	6500	1080	150-300
D331240	12	4000	1020	150-300
D331227	12	2700	960	150-300
D332065	20	6500	1800	150-300
D332040	20	4000	1700	150-300
D332027	20	2700	1600	150-300

DIMENSIONS



WATTAGE (W)	DIAMETER (A)	HEIGHT (B)	CUTOUT (C)	BEAM (D)
5	85 mm	58 mm	75 mm	35°
8	100 mm	64 mm	85 mm	35°
12	114 mm	70 mm	95 mm	60°
20	160 mm	80 mm	145 mm	80°



APPLICATIONS





GARNET SLIM COB DOWNLIGHTS



- Slimmest spotlights (20mm), easily used in low depth false ceilings
- Aluminium PDC heat sink for effective heat dissipation
- Dual optics technology for better light distribution
- Adjustable design to focus light on desired area
- LM 80 tested COB LED technology
- High voltage protection upto 380VAC
- Surge protection upto 2.5KV



Warm White



Neutral White



Cool White

CAT NO	WATTAGE (W)	CCT (K)	LUMENS (lm)	VOLTAGE (VAC)
D320365	3	6500	230	150-300
D320340	3	4000	220	150-300
D320327	3	2700	210	150-300
D320665	6	6500	520	150-300
D320640	6	4000	510	150-300
D320627	6	2700	500	150-300
D320965	9	6500	720	150-300
D320940	9	4000	710	150-300
D320927	9	2700	700	150-300
D321565	15	6500	1230	150-300
D321540	15	4000	1220	150-300
D321527	15	2700	1210	150-300

DIMENSIONS



WATTAGE (W)	DIAMETER (A)	HEIGHT (B)	CUTOUT (C)	BEAM (D)
3	72 mm	20 mm	62 mm	38°
6	82 mm	20 mm	72 mm	38°
9	87 mm	20 mm	77 mm	38°
15	106 mm	30 mm	96 mm	38°

APPLICATIONS



MODERN HOMES



MUSEUM



OFFICES



SHOWROOMS



RETAIL

GARNET COB DOWNLIGHTS



- Compact design, powder coated in white
- Aluminium extrusion heat sink for effective heat dissipation
- Reflector optics to create intense light beam
- Adjustable design to focus light on desired area
- LM 80 tested COB LED technology
- High voltage protection upto 380VAC
- Surge protection upto 2.5KV



Warm White



Neutral White



Cool White



CAT NO	WATTAGE (W)	CCT (K)	LUMENS (lm)	VOLTAGE (VAC)
D810565	5	6500	330	150-300
D810540	5	4000	320	150-300
D810527	5	2700	300	150-300
D810965	9	6500	650	150-300
D810940	9	4000	630	150-300
D810927	9	2700	600	150-300
D811565	15	6500	960	150-300
D811540	15	4000	940	150-300
D811527	15	2700	900	150-300
D812265	22	6500	1400	150-300
D812240	22	4000	1350	150-300
D812227	22	2700	1270	150-300

DIMENSIONS



WATTAGE (W)	DIAMETER (A)	HEIGHT (B)	CUTOUT (C)	BEAM (D)
5	80 mm	53 mm	55 mm	24°
9	86 mm	76 mm	65 mm	38°
15	110 mm	100 mm	85 mm	60°
22	108 mm	100 mm	85 mm	60°



APPLICATIONS





GARNET WAVE SPOT LIGHT

LED

- ▶ Brightest spotlight with efficacy upto 100lm/W
- ▶ Compact and premium design
- ▶ COB type lens and reflector optics
- ▶ Aluminium heat sink for better heat dissipation
- ▶ LM 80 tested LED technology ensures long life
- ▶ Integrated driver with high voltage protection upto 380VAC



Warm White



Neutral White



Cool White

CAT NO	WATTAGE (W)	CCT (K)	LUMENS (lm)	VOLTAGE (VAC)
D540765	7	6500	650	150-300
D540740	7	4000	630	150-300
D540727	7	2700	590	150-300
D541065	10	6500	900	150-300
D541040	10	4000	980	150-300
D541027	10	2700	1000	150-300

DIMENSIONS



WATTAGE (W)	DIAMETER (A)	HEIGHT (B)	CUTOUT (C)	BEAM (D)
7	113 mm	59 mm	70 mm	36°
10	105 mm	71 mm	90 mm	36°

APPLICATIONS



SHOWROOMS



HOSPITALITY



WALL

GARNET SPOTLIGHT



- Specially designed for cabinet lighting
- Aluminium heat sink for better heat dissipation
- Lens optics to create sharp light cone
- LM 80 tested LED technology
- Driver with high voltage protection upto 380VAC
- Surge protection upto 2.5KV



Warm White



Cool White



WHITE ROUND - SPOTLIGHT

CAT NO	WATTAGE (W)	CCT (K)	LUMENS (lm)	VOLTAGE (VAC)
D720265	2	6500	70	150-300
D720227	2	2700	60	150-300

DIMENSIONS



WATTAGE (W)	DIAMETER (A)	HEIGHT (B)	CUTOUT (C)	BEAM (D)
2	39 mm	30 mm	34 mm	60°

WHITE SQUARE - SPOTLIGHT

CAT NO	WATTAGE (W)	CCT (K)	LUMENS (lm)	VOLTAGE (VAC)
D730265	2	6500	70	150-300
D730227	2	2700	60	150-300

DIMENSIONS



WATTAGE (W)	SIZE (A)	HEIGHT (B)	CUTOUT (C)	BEAM (D)
2	39x39 mm	30 mm	34 mm	60°



APPLICATIONS



DECORATION



FURNITURE



SHOWCASE

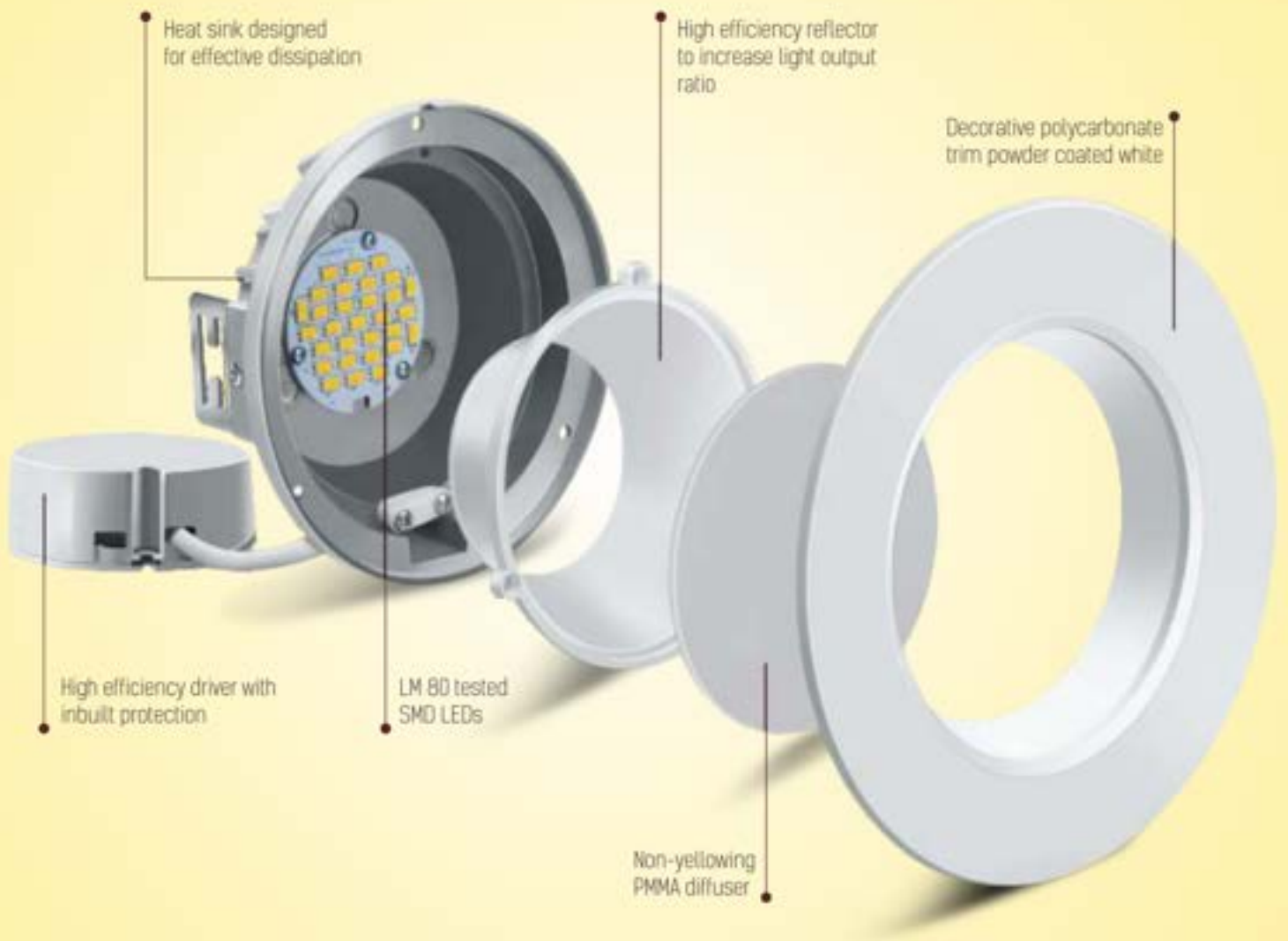


WARDROBE

GARNET DOWNLIGHTS



An exquisite range of LED downlighters, with the best light output in the industry. It is simple to install due to its integrated design and comes with IP44 protection (resistant to dust and water splashes).



LM 80 tested
LED Technology



Designed for Indian
Condition 150-300VAC



Antiglare design,
safe for eyes



Efficient heat
management



GARNET WHITE ROUND DOWNLIGHTS



- Premium look with Aluminium PDC body
- Robust PDC heat sink that can work for 24X7
- Glare free light with high efficiency PMMA diffuser
- LM 80 tested SMD LED technology
- Driver with high voltage protection upto 380VAC
- Surge protection upto 2.5KV



Warm White



Neutral White



Cool White

CAT NO	WATTAGE (W)	CCT (K)	LUMENS (lm)	VOLTAGE (VAC)
D241065	10	6500	700	150-300
D241040	10	4000	650	150-300
D241027	10	2700	600	150-300
D211665	16	6500	1150	150-300
D211640	16	4000	950	150-300
D211627	16	2700	900	150-300

DIMENSIONS



WATTAGE (W)	DIAMETER (A)	HEIGHT (B)	CUTOUT (C)
10	145 mm	70 mm	125 mm
16	195 mm	93 mm	165 mm

APPLICATIONS



MODERN HOMES



OFFICES



SHOWROOMS



HOSPITALITY



RETAIL

GARNET WAVE ROUND DOWNLIGHTS



- Premium and compact design
- Aluminium heat sink for better heat dissipation
- Polycarbonate diffuser for glare free light
- LM 80 tested SMD LED technology
- Integrated driver with high voltage protection upto 380VAC
- IP 44 protection against dust and moisture



Warm White



Neutral White



Cool White

CAT NO	WATTAGE (W)	CCT (K)	LUMENS (lm)	VOLTAGE (VAC)
D540565	5	6500	440	150-300
D540540	5	4000	420	150-300
D540527	5	2700	400	150-300
D540865	8	6500	720	150-300
D540840	8	4000	700	150-300
D540827	8	2700	650	150-300
D541265	12	6500	1100	150-300
D541240	12	4000	1050	150-300
D541227	12	2700	1000	150-300
D541565	15	6500	1400	150-300
D541540	15	4000	1360	150-300
D541527	15	2700	1300	150-300

DIMENSIONS



WATTAGE (W)	DIAMETER (A)	HEIGHT (B)	CUTOUT (C)
5	95 mm	58 mm	70 mm
8	113 mm	59 mm	94 mm
12	145 mm	66 mm	125 mm
15	174 mm	68 mm	150 mm



APPLICATIONS



MODERN HOMES



OFFICES



SHOWROOMS



HOSPITALITY



RETAIL



GARNET WAVE SQUARE DOWNLIGHTS



- ▶ Premium and compact design
- ▶ Aluminium heat sink for better heat dissipation
- ▶ Polycarbonate diffuser for glare free light
- ▶ LM 80 tested SMD LED technology
- ▶ Integrated driver with high voltage protection upto 380VAC
- ▶ IP 44 protection against dust and moisture



Warm White



Neutral White



Cool White

CAT NO	WATTAGE (W)	CCT (K)	LUMENS (lm)	VOLTAGE (VAC)
D550565	5	6500	450	150-300
D550540	5	4000	430	150-300
D550527	5	2700	410	150-300
D550865	8	6500	720	150-300
D550840	8	4000	700	150-300
D550827	8	2700	650	150-300

DIMENSIONS



WATTAGE (W)	SIZE (A)	HEIGHT (B)	CUTOUT (C)
5	95x95 mm	50 mm	75 mm
8	115x115 mm	53 mm	95 mm

APPLICATIONS



MODERN HOMES



OFFICES



SHOWROOMS



HOSPITALITY



RETAIL

GARNET ROUND DOWNLIGHTS



- Specially designed for junction boxes
- Aluminium heat sink for better heat dissipation
- Soft and glare free light with high efficiency diffuser optics
- LM 80 tested SMD LED technology
- Driver with high voltage protection upto 380VAC
- Surge protection upto 2.5KV



Warm White



Cool White



CAT NO	WATTAGE (W)	CCT (K)	LUMENS (lm)	VOLTAGE (VAC)
D520365	3	6500	200	150-300
D520327	3	2700	180	150-300
D520565	5	6500	350	150-300
D520527	5	2700	320	150-300

DIMENSIONS



WATTAGE (W)	DIAMETER (A)	HEIGHT (B)	CUTOUT (C)
3	92 mm	56 mm	80 mm
5	104 mm	59 mm	90 mm



APPLICATIONS



MODERN HOMES



OFFICES



SHOWROOMS



HOSPITALITY

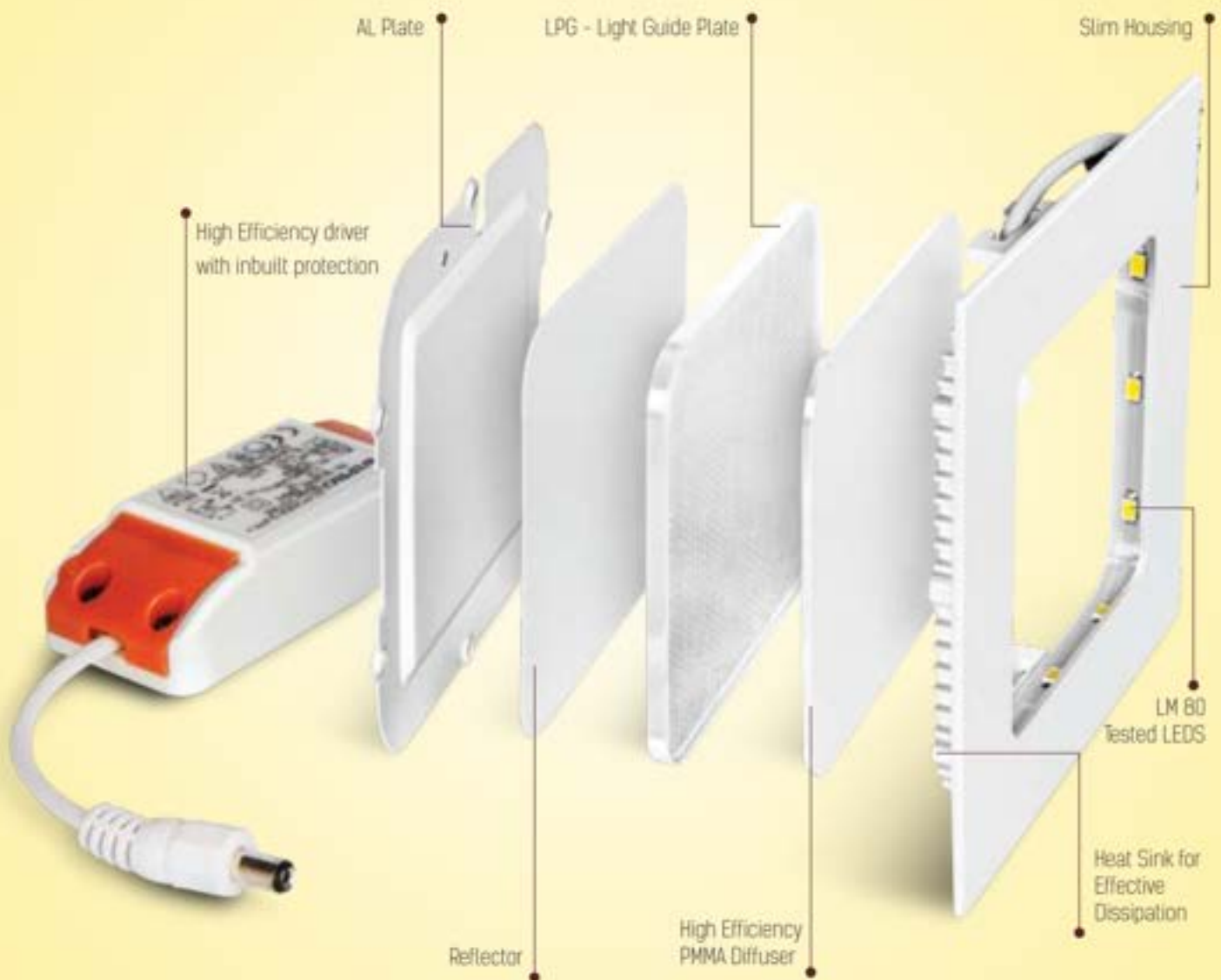


RETAIL

GARNET PANEL LIGHTS



The range of ultra slim panels with edge-lit LED's that provide soft, energy efficient light which is used for ambient lighting (indoor applications). It imparts a sense of luxury, with its classic design, aesthetics and quality light.



LM 80 tested
LED Technology



Designed for Indian
Condition 150-300VAC



Antiglare design,
safe for eyes



Efficient heat
management



GARNET ROUND PANEL LIGHT



- Robust design with Aluminium die cast body
- Good heat dissipation ensures longer life
- Anti glare LGP technology, safe for eyes
- LM 80 tested SMD LED technology
- High voltage protection upto 380 VAC
- Surge protection upto 2.5KV
- Suitable for commercial as well as industrial application



Warm White



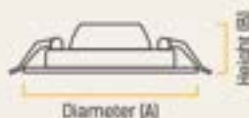
Neutral White



Cool White

CAT NO	WATTAGE (W)	CCT (K)	LUMENS (lm)	VOLTAGE (VAC)
D810365	3	6500	180	150-300
D810327	3	2700	170	150-300
D810665	6	6500	360	150-300
D810640	6	4000	350	150-300
D810627	6	2700	340	150-300
D820965	9	6500	630	150-300
D820940	9	4000	590	150-300
D820927	9	2700	540	150-300
D811265	12	6500	840	150-300
D811240	12	4000	800	150-300
D811227	12	2700	760	150-300
D821665	16	6500	1140	150-300
D821640	16	4000	1000	150-300
D821627	16	2700	900	150-300

DIMENSIONS



WATTAGE (W)	DIAMETER (A)	HEIGHT (B)	CUTOUT (C)
3	85 mm	20 mm	78 mm
6	120 mm	20 mm	108 mm
9	150 mm	20 mm	135 mm
12	170 mm	20 mm	155 mm
16	190 mm	20 mm	176 mm

APPLICATIONS



MODERN HOMES



OFFICES



SCHOOLS



HOSPITALITY



RETAIL

GARNET SQUARE PANEL LIGHT



- Robust design with Aluminium die cast body
- Good heat dissipation ensures longer life
- Anti glare LGP technology, safe for eyes
- LM 80 tested SMD LED technology
- High voltage protection upto 380 VAC
- Surge protection upto 2.5KV
- Suitable for commercial as well as industrial application



Warm White



Neutral White



Cool White



CAT NO	WATTAGE (W)	CCT (K)	LUMENS (lm)	VOLTAGE (VAC)
D820365	3	6500	180	150-300
D820327	3	2700	170	150-300
D820665	6	6500	360	150-300
D820640	6	4000	350	150-300
D820627	6	2700	340	150-300
D830965	9	6500	610	150-300
D830940	9	4000	575	150-300
D830927	9	2700	530	150-300
D821265	12	6500	820	150-300
D821240	12	4000	780	150-300
D821227	12	2700	740	150-300
D831665	16	6500	1140	150-300
D831640	16	4000	1000	150-300
D831627	16	2700	900	150-300
D812465	24	6500	1800	150-300
D812440	24	4000	1700	150-300
D812427	24	2700	1660	150-300

DIMENSIONS



WATTAGE (W)	SIZE (A)	HEIGHT (B)	CUTOUT (C)
3	85x85 mm	20 mm	78x78 mm
6	120x120 mm	20 mm	108x108 mm
9	150x150 mm	20 mm	135x135 mm
12	170x170 mm	20 mm	155x155 mm
16	190x190 mm	20 mm	176x176 mm
24	300x300 mm	20 mm	280x280 mm



APPLICATIONS



MODERN HOMES



OFFICES



SCHOOLS



HOSPITALITY



RETAIL



GARNET WAVE SLIM ROUND PANEL LIGHT



- ▶ Brightest edge lit panels with efficacy upto 100lm/W
- ▶ Slim and decorative design adds to home décor
- ▶ Aluminium heat sink for effective heat dissipation
- ▶ Anti glare LGP technology, safe for eyes
- ▶ LM 80 tested SMD LED technology
- ▶ Integrated driver with high voltage protection upto 380VAC
- ▶ Surge protection upto 2.5 KV



Warm White



Neutral White



Cool White

CAT NO	WATTAGE (W)	CCT (K)	LUMENS (lm)	VOLTAGE (VAC)
D710360	3	6000	237	150-300
D710340	3	4000	225	150-300
D710330	3	3000	213	150-300
D710660	6	6000	487	150-300
D710640	6	4000	462	150-300
D710630	6	3000	438	150-300
D711060	10	6000	965	150-300
D711040	10	4000	937	150-300
D711030	10	3000	890	150-300
D711560	15	6000	1468	150-300
D711540	15	4000	1425	150-300
D711530	15	3000	1353	150-300
D712060	20	6000	2058	150-300
D712040	20	4000	1960	150-300
D712030	20	3000	1862	150-300

DIMENSIONS



WATTAGE (W)	DIAMETER (A)	HEIGHT (B)	CUTOUT (C)
3	93 mm	28 mm	75 mm
6	118 mm	28 mm	100 mm
10	142 mm	28 mm	125 mm
15	168 mm	28 mm	150 mm
20	218 mm	28 mm	200 mm

APPLICATIONS



MODERN HOMES



OFFICES



SCHOOLS



HOSPITALITY



RETAIL

GARNET WAVE SLIM SQUARE PANEL LIGHT



- ▶ Brightest edge lit panels with efficacy upto 100lm/W
- ▶ Slim and decorative design adds to home décor
- ▶ Aluminium heat sink for effective heat dissipation
- ▶ Anti glare LGP technology, safe for eyes
- ▶ LM 80 tested SMD LED technology
- ▶ Integrated driver with high voltage protection upto 380VAC
- ▶ Surge protection upto 2.5 KV



Warm White



Neutral White



Cool White



CAT NO	WATTAGE (W)	CCT (K)	LUMENS (lm)	VOLTAGE (VAC)
D720360	3	6000	237	150-300
D720340	3	4000	225	150-300
D720330	3	3000	213	150-300
D720660	6	6000	487	150-300
D720640	6	4000	462	150-300
D720630	6	3000	438	150-300
D721060	10	6000	965	150-300
D721040	10	4000	937	150-300
D721030	10	3000	890	150-300
D721560	15	6000	1468	150-300
D721540	15	4000	1425	150-300
D721530	15	3000	1353	150-300
D722060	20	6000	2058	150-300
D722040	20	4000	1960	150-300
D722030	20	3000	1862	150-300

DIMENSIONS



WATTAGE (W)	SIZE (A)	HEIGHT (B)	CUTOUT (C)
3	93x93 mm	28 mm	75x75 mm
6	118x118 mm	28 mm	100x100 mm
10	142x142 mm	28 mm	125x125 mm
15	168x168 mm	28 mm	150x150 mm
20	218x218 mm	28 mm	200x200 mm



APPLICATIONS



MODERN HOMES



OFFICES



SCHOOLS



HOSPITALITY



RETAIL

GARNET SURFACE PANELS



An exquisite range of surface mounted panels with edge-lit LEDs that provide soft, energy-efficient light that is used for ambient lighting (indoor applications). It's suitable for parking spaces, lobbies and balconies.

GARNET TRIMLESS SURFACE ROUND PANEL



- Elegant sleek look with screwless design
- Aluminium heat sink for effective heat dissipation
- Anti glare LGP technology, safe for eyes
- LM 80 tested SMD LED technology
- Driver with high voltage protection upto 380VAC
- Surge protection upto 2.5KV



Warm White



Neutral White



Cool White



CAT NO	WATTAGE (W)	CCT (K)	LUMENS (lm)	VOLTAGE (VAC)
D640665	6	6500	420	150-300
D640640	6	4000	390	150-300
D640627	6	2700	360	150-300
D641265	12	6500	960	150-300
D641240	12	4000	900	150-300
D641227	12	2700	840	150-300
D641865	18	6500	1440	150-300
D641840	18	4000	1350	150-300
D641827	18	2700	1260	150-300

DIMENSIONS



WATTAGE (W)	DIAMETER (A)	HEIGHT (B)
6	100 mm	23 mm
12	150 mm	23 mm
18	200 mm	23 mm



APPLICATIONS



MODERN HOMES



HOTEL



LOBBY



GARNET TRIMLESS SURFACE SQUARE PANEL



- ▷ Elegant sleek look with screwless design
- ▷ Aluminium heat sink for effective heat dissipation
- ▷ Anti glare LGP technology, safe for eyes
- ▷ LM 80 tested SMD LED technology
- ▷ Driver with high voltage protection upto 380VAC
- ▷ Surge protection upto 2.5KV



Warm White



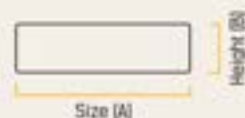
Neutral White



Cool White

CAT NO	WATTAGE (W)	CCT (K)	LUMENS (lm)	VOLTAGE (VAC)
D650665	6	6500	420	150-300
D650640	6	4000	390	150-300
D650627	6	2700	360	150-300
D651265	12	6500	960	150-300
D651240	12	4000	900	150-300
D651227	12	2700	840	150-300
D651865	18	6500	1440	150-300
D651840	18	4000	1350	150-300
D651827	18	2700	1260	150-300

DIMENSIONS



WATTAGE (W)	SIZE (A)	HEIGHT (B)
6	100x100 mm	23 mm
12	150x150 mm	23 mm
18	200x200 mm	23 mm

APPLICATIONS



MODERN HOMES



HOTEL



LOBBY

GARNET SURFACE PANEL



- Robust design with aluminium PDC body
- Anti glare LGP technology, safe for eyes
- LM 80 tested SMD LED technology
- High voltage protection upto 380VAC
- Surge protection upto 2.5KV



Warm White



Cool White



SURFACE ROUND PANEL

CAT NO	WATTAGE (W)	CCT (K)	LUMENS (lm)	VOLTAGE (VAC)
D621265	12	6500	820	150-300
D621227	12	2700	760	150-300
D631865	18	6500	1280	150-300

SURFACE SQUARE PANEL

CAT NO	WATTAGE (W)	CCT (K)	LUMENS (lm)	VOLTAGE (VAC)
D620665	6	6500	360	150-300
D620627	6	2700	300	150-300
D631265	12	6500	820	150-300
D631227	12	2700	720	150-300
D621865	18	6500	1280	150-300

DIMENSIONS



WATTAGE (W)	LENGTH (A)	HEIGHT (B)
6	120 mm	40 mm
12	180 mm	40 mm
18	226 mm	40 mm

APPLICATIONS



MODERN HOMES



KITCHEN



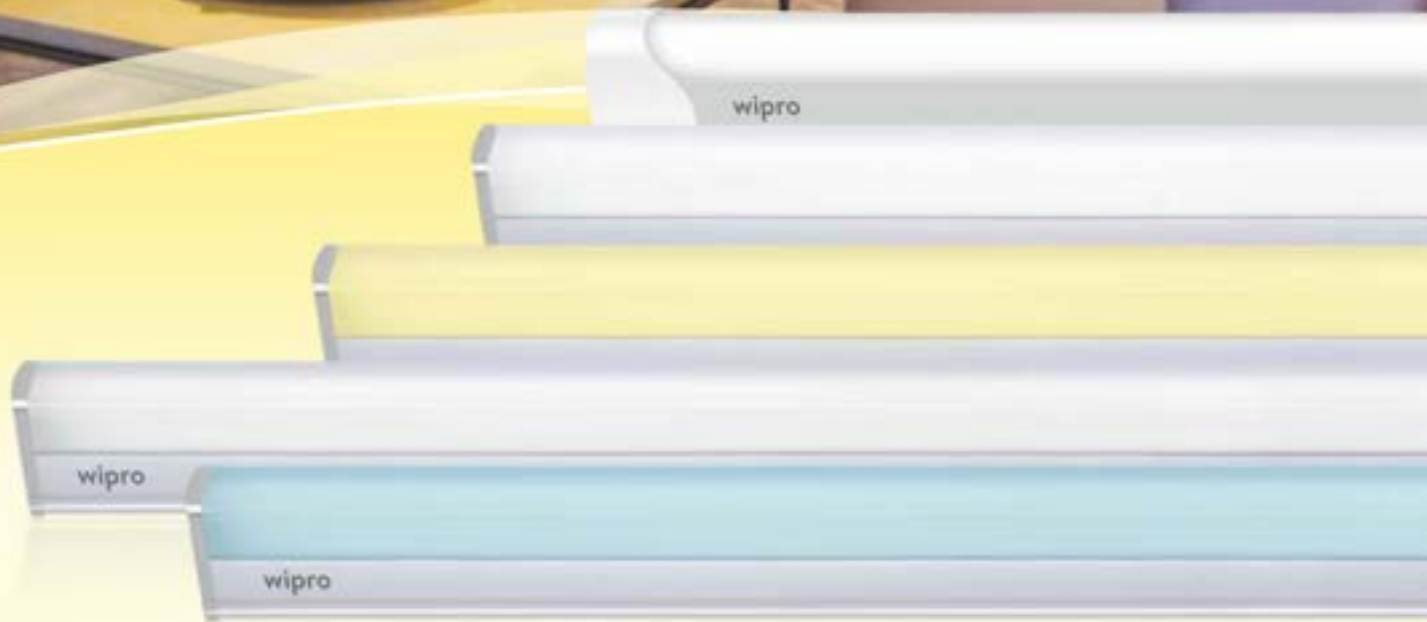
OFFICE LOBBY



PARKING



GARNET BATTENS



The Garnet Batten compliments the décor of your home, and provides uniform lighting for your drawing room, kitchen and bedrooms. What's more it is packaged in a slim body with decorative endcaps

GARNET LED BATTEN



- ▶ Brightest LED batten of industry with efficacy upto 110 lm/W
- ▶ Slim design with decorative end cap
- ▶ High performance diffuser for soft and glare free light
- ▶ LM 80 tested high brightness LED technology
- ▶ Driver with high voltage protection upto 380VAC
- ▶ Surge protection upto 2.5KV



Warm White



Neutral White



Cool White

CAT NO	WATTAGE (W)	CCT (K)	LUMENS (lm)	VOLTAGE (VAC)
D530565	5	6500	380	150-300
D530527	5	2700	360	150-300
D531065	10	6500	800	150-300
D531027	10	2700	760	150-300
D532065	20	6500	1900	150-300
D532040	20	4000	1890	150-300
D532027	20	2700	1800	150-300
D532265	22	6500	2400	150-300
D532227	22	2700	2200	150-300

DIMENSIONS



WATTAGE (W)	LENGTH (A)	HEIGHT (B)	WIDTH (C)
5	275 mm	34 mm	28 mm
10	536 mm	34 mm	28 mm
20	1136 mm	34 mm	28 mm
22	1136 mm	34 mm	28 mm



APPLICATIONS



BED ROOM



LIVING ROOM



KITCHEN



OFFICE



PARKING



GARNET 36W LED BATTEN



- 100 lm/W Efficacy with LM80 Tested LED Technology
- Effective heat dissipation with Aluminum Extruded Heat Sink
- Non-Yellowing and high efficiency polycarbonate diffuser
- Wide beam angle of 120° and glare free light
- 2.5kV Surge and 380V high voltage protection
- Suitable for commercial, industrial and retail applications



Cool White

CAT NO	WATTAGE (W)	CCT (K)	LUMENS (lm)	VOLTAGE (VAC)
D533665	36	6500	3600	150-300



APPLICATIONS



OFFICE



SCHOOL



INDUSTRY



RETAIL



PARKING

DIMENSIONS



WATTAGE (W)	LENGTH (A)	HEIGHT (B)	WIDTH (C)
36	1200 mm	44 mm	29 mm

GARNET GLASS TUBE LIGHT



- Retrofit to existing T8 36W tubelights
- Wide light distribution with 300° beam angle
- Robust design with effective heat dissipation
- LM 80 tested SMD LED technology
- Driver with high voltage protection upto 380VAC
- Surge protection upto 2.5KV



Warm White



Neutral White



Cool White



Base Cap

CAT NO	WATTAGE (W)	CCT (K)	LUMENS (lm)	BASE CAP	VOLTAGE (VAC)
D612065	20	6500	2000	G13	150-300
D612040	20	4000	1850	G13	150-300
D612027	20	2700	1750	G13	150-300



GARNET PC TUBELIGHT



- Retrofit to existing T8 36W tubelights
- Wide light distribution with 300° beam angle
- Aluminium heat sink for better heat dissipation
- High efficiency polycarbonate diffuser to provide glare free light
- LM 80 tested SMD LED technology
- Surge protection upto 2.5KV

CAT NO	WATTAGE (W)	CCT (K)	LUMENS (lm)	BASE CAP	VOLTAGE (VAC)
D622065	20	6500	2000	G13	150-300

DIMENSIONS



WATTAGE (W)	LENGTH (A)
20	1200 mm



APPLICATIONS



MODERN HOMES



KITCHEN



PARKING



SHOWROOM



GARNET 20W LED TUBE FITTING



- Powder coated CRCA housing
- Robust design with 0.45mm thickness
- Compatible to 20W LED tube

CAT NO	WATTAGE (W)	LAMP HOLDER	BALLAST
P08120	20W	G13	N/A

DIMENSIONS



WATTAGE (W)	LENGTH (A)
20	1242 mm

GARNET NR LAMP



- Retrofit to existing 36W CFL NR lamp
- Optics designed for wide light distribution
- LM 80 tested SMD LED technology
- Driver with high voltage protection upto 380VAC
- Surge protection upto 2.5KV



CAT NO	WATTAGE (W)	CCT (K)	LUMENS (lm)	VOLTAGE (VAC)
D611865	18	6500	1800	150-300

APPLICATIONS



BED ROOM



LIVING ROOM



KITCHEN



OFFICE



PARKING

GARNET BULBS



Enhance your interiors with our everyday lighting solution designed to lower your energy bills.



ECO FRIENDLY

Zero mercury content makes the disposal easy

GARNET BULB



- High brightness LED with efficacy upto 100lm/W
- Wide beam angle (240°) provides good light distribution
- Aluminium heat sink for better heat dissipation
- Diffuser optics for glare free light, safe for eyes
- LM 80 tested SMD LED technology
- High voltage protection upto 380VAC
- Surge protection upto 2.5KV



Warm White



Cool White



Base Cap



Base Cap

CAT NO	WATTAGE (W)	CCT (K)	LUMENS (lm)	BASE CAP	VOLTAGE (VAC)
N32001	3	6500	300	B22	150-300
N32002	3	2700	255	B22	150-300
N50001	5	6500	500	B22	150-300
N50002	5	2700	425	B22	150-300
N70001	7	6500	700	B22	150-300
N70002	7	2700	595	B22	150-300
N90001	9	6500	900	B22	150-300
N90002	9	2700	765	B22	150-300
N12001	12	6500	1200	B22	150-300
N12002	12	2700	1020	B22	150-300
N14001	14	6500	1400	B22	150-300
N18001	18	6500	1800	B22	150-300

N33001	3	6500	300	E27	150-300
N33002	3	2700	250	E27	150-300
N51001	5	6500	500	E27	150-300
N51002	5	2700	400	E27	150-300
N71001	7	6500	700	E27	150-300
N71002	7	2700	600	E27	150-300
N91001	9	6500	900	E27	150-300
N91002	9	2700	750	E27	150-300
N12201	12	6500	1200	E27	150-300
N12202	12	2700	1100	E27	150-300

APPLICATIONS



MODERN HOMES



LIVING ROOM



STUDY ROOM



KITCHEN



OFFICES

GARNET HIGH WATTAGE BULB

LED

- High brightness LED with efficacy upto 100lm/W
- Robust design with aluminium die cast body
- Wide coverage with 240° beam angle
- LM 80 tested SMD LED technology
- High voltage protection upto 380VAC
- Surge protection upto 2.5KV
- Suitable for commercial and industrial application



Cool White



Base Cap

CAT NO	WATTAGE (W)	CCT (K)	LUMENS (lm)	BASE CAP	VOLTAGE (VAC)
N30101	30	6500	3000	B22	150-300
N40001	40	6500	4000	B22	150-300
NS0201	50	6500	5000	B22	150-300

TEJAS BULB

LED

- High brightness LED with efficacy upto 90lm/W
- Aluminium heat sink for better heat dissipation
- Diffuser optics for glare free light, safe for eyes
- LM 80 tested SMD LED technology
- High voltage protection upto 380VAC
- Surge protection upto 2.5KV



CAT NO	WATTAGE (W)	CCT (K)	LUMENS (lm)	BASE CAP	VOLTAGE (VAC)
N55001	5	6500	450	B22	150-300
N75001	7	6500	630	B22	150-300
N95001	9	6500	810	B22	150-300



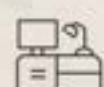
APPLICATIONS



MODERN HOMES



LIVING ROOM



STUDY ROOM



KITCHEN



OFFICES

GARNET FILAMENT LED BULB



Enhance your interiors with our everyday lighting solution designed to lower your energy bills.

Filament LED
Technology



GARNET FILAMENT BULB



- ▷ 360° light distribution with efficacy upto 100 lm/w
- ▷ Good light quality similar to conventional lamps
- ▷ LM 80 tested filament LED technology
- ▷ Surge protection upto 2 KV



Warm White

B22
Base CapE27
Base CapE14
Base Cap

CAT NO	WATTAGE (W)	CCT (K)	LUMENS (lm)	BASE CAP	VOLTAGE (VAC)
NB0002	8	2700	800	B22	220-240
N63002	6	2700	600	B22	220-240
NB2002	8	2700	800	E27	220-240
N62002	6	2700	600	E27	220-240

CANDLE FILAMENT BULB

CAT NO	WATTAGE (W)	CCT (K)	LUMENS (lm)	BASE CAP	VOLTAGE (VAC)
N42002	4	2700	400	E27	220-240
N41002	4	2700	400	E14	220-240



APPLICATIONS



MODERN HOMES



LIVING ROOM



STUDY ROOM



KITCHEN



OFFICES



GARNET CANDLE BULB



- High brightness LED with efficacy upto 100lm/W
- Clear optics to provide sparkling effect
- Diffuser optics to provide glare free light
- LM 80 tested SMD LED technology
- High voltage protection upto 380VAC
- Surge protection upto 2.5KV
- Ideal for chandeliers



Warm White



Cool White

E27
Base CapE14
Base Cap

CLEAR CANDLE BULB

CAT NO	WATTAGE (W)	CCT (K)	LUMENS (lm)	BASE CAP	VOLTAGE (VAC)
N31002	3	2700	270	E27	150-300
N61002	6	2700	540	E27	150-300

N30002	3	2700	270	E14	150-300
N54002	5	2700	450	E14	150-300

FROSTED CANDLE BULB

CAT NO	WATTAGE (W)	CCT (K)	LUMENS (lm)	BASE CAP	VOLTAGE (VAC)
N35001	3	6500	300	E27	150-300
N35002	3	2700	270	E27	150-300

N34001	3	6500	300	E14	150-300
N34002	3	2700	270	E14	150-300
N52001	5	6500	500	E14	150-300
N52002	5	2700	450	E14	150-300

APPLICATIONS



MODERN HOMES



LIVING ROOM



BED ROOM



POOJA ROOM

GARNET G45 BULB



- High brightness LED with efficacy upto 100lm/W
- Clear optics to provide sparkling effect
- Diffuser optics to provide glare free light
- LM 80 tested SMD LED technology
- High voltage protection upto 380VAC
- Surge protection upto 2.5KV
- Ideal for chandeliers



Warm White



Cool White

E14
Base Cap

CLEAR G45 BULB

CAT NO	WATTAGE (W)	CCT (K)	LUMENS (lm)	BASE CAP	VOLTAGE (VAC)
N37002	3	2700	270	E14	150-300
N57002	5	2700	450	E14	150-300

G45 FROSTED BULB

CAT NO	WATTAGE (W)	CCT (K)	LUMENS (lm)	BASE CAP	VOLTAGE (VAC)
N38002	3	2700	270	E14	150-300
N38001	3	6500	300	E14	150-300
N56002	5	2700	450	E14	150-300
N56001	5	6500	500	E14	150-300



APPLICATIONS



MODERN HOMES



BED ROOM



LIVING ROOM



POOJA ROOM



GARNET STRIP LIGHT



- ▶ LM 80 tested LED technology
- ▶ Industry best light output with efficacy upto 100 lm/W
- ▶ 2 ounce copper PCB to ensure good heat dissipation
- ▶ Double side copper layer for efficient flow of current
- ▶ Original 3M tape for better stickiness
- ▶ Easy to cut and solder after every 3 LEDs



Warm White



Neutral White



Cool White

LED
COUNT60
per 5 mtr

5050 STRIP LIGHT

CAT NO	LED TYPE	CCT (K)	WATTAGE (W/5mtr)	VOLTAGE (DC)
D45065	5050	6500	72	12
D45040	5050	4000	72	12
D45027	5050	2700	72	12

3528 STRIP LIGHT

CAT NO	LED TYPE	CCT (K)	WATTAGE (W/5mtr)	VOLTAGE (DC)
D43565	3528	6500	24	12
D43540	3528	4000	24	12
D43527	3528	2700	24	12
D43580	3528	BLUE	24	12

3528 WEATHER PROOF STRIP LIGHT

CAT NO	LED TYPE	CCT (K)	WATTAGE (W/5mtr)	VOLTAGE (DC)
D413565	3528	6500	24	12
D413540	3528	4000	24	12
D413527	3528	2700	24	12

GARNET LED STRIP DRIVER



CAT NO	CURRENT (Amp)	INPUT (VAC)	OUTPUT (VDC)	DIMENSIONS (mm)	VOLTAGE (VAC)
H43510	1	140-280	12	9x32.5	150-300
H43525	2.5	140-280	12	110x43	150-300
H43540	4	140-280	12	16x51	150-300
H43560	6	140-280	12	142x76	150-300

APPLICATIONS



SHOWCASE



UNDER CABIN



CEILING

GARNET STREET LIGHT



- ▶ Compact design with powder coated PDC aluminium housing
- ▶ Lens technology for better throw of light
- ▶ LM 80 tested LED technology
- ▶ High voltage protection upto 440AC
- ▶ Surge protection upto 6KV
- ▶ IP 65 protection from dust and rain



Cool White



CAT NO	WATTAGE (W)	CCT (K)	LUMENS (lm)	VOLTAGE (VAC)
D912065	20	6500	1900	150-300

GARNET FLOOD LIGHT



- ▶ Slim design with PDC aluminium body
- ▶ Replaces 500W halogen floodlights
- ▶ Reflector and clear optics for sharp light
- ▶ LM 80 tested LED technology
- ▶ High voltage protection upto 380VAC
- ▶ Surge protection upto 2.5KV
- ▶ IP 65 protection from dust and rain

CAT NO	WATTAGE (W)	CCT (K)	LUMENS (lm)	VOLTAGE (VAC)
D915065	50	6500	4500	150-300



APPLICATIONS



BUILDING FACADE



CANOPY LIGHTING



OUTDOOR STADIUM



PLAYGROUND



GARNET SLIM 2x2 LED PANEL



- Elegant sleek look with 10mm thickness
- Anti-glare LGP technology, safe for Eyes
- LM 80 tested LED technology
- High voltage protection upto 380VAC
- Surge protection upto 2.5KV
- Replacement for 2x36W CFL fixtures



Cool White

CAT NO	WATTAGE (W)	CCT (K)	LUMENS (lm)	VOLTAGE (VAC)
D414065	40	6500	3400	150-300

DIMENSIONS



WATTAGE (W)	SIZE (A)	THICKNESS (B)	CUTOUT (C)
40	590x590 mm	10 mm	585 mm

APPLICATIONS



OFFICES



COLLEGES



SCHOOLS



HOTELS