

INDUSTRIAL CATALOG



About Us

In 2021, Beldon Lighting India Pvt Ltd was born from a vision to create something exceptional, a family-owned business a group company which is involved in Real Estate, construction, land development , hotel segment. From the very beginning, the foundation of our success has been rooted in listening closely to our customers. By understanding their needs and aspirations, we have engineered products that are as innovative as they are practical, designed to illuminate any space with purpose and style.

Beldon lighting , forward-thinking is in our DNA. We thrive on collaboration, whether it's among our passionate team members or in partnership with our customers. This synergy fuels our creativity, inspiring us to develop a diverse range of lighting.

“

Every product we craft is a testament to our commitment to solving challenges with ingenuity and pushing the boundaries of design to meet the highest standards.

”

Seamlessly blending form and function, our products integrate effortlessly into spaces, enhancing the beauty of their surroundings while delivering unparalleled performance.



Our Philosophy

Vision

- ✦ To find fulfillment through continual improvement of life quality.
- ✦ To empower people and businesses to reach their full potential.
- ✦ To uphold integrity, fairness, and performance in all we do.



Mission

- ✦ To create quality lighting for global markets.
To ensure timely product delivery.
- ✦ To enhance technical manufacturing excellence.
To invest continuously in our people.
To implement TQM and HSE for better performance.
- ✦ To offer top service with complete transparency.

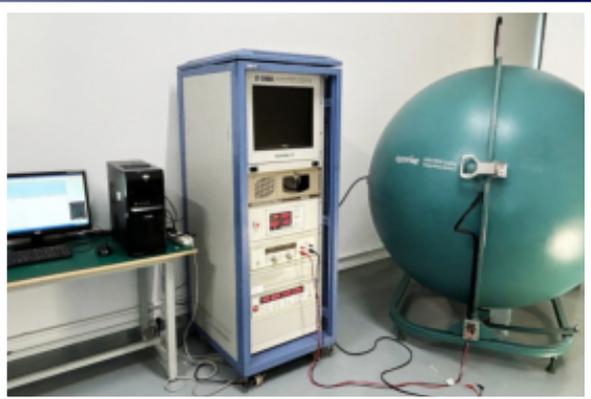
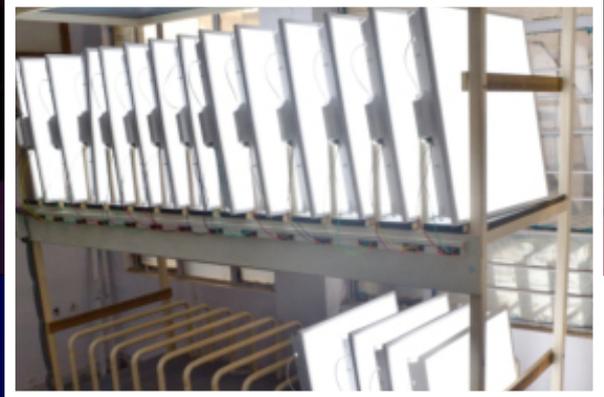


Values

- ✦ **Integrity Always:** Honesty, fairness, and transparency in every action.
- ✦ **Quality First:** Excellence through precision and improvement.
- ✦ **Customer Focus:** Building trust and lasting value.
- ✦ **Responsible Innovation:** Driving progress with sustainability and safety.



Ageing & Testing



Warehouse & Delivery



Manufacturing Setup

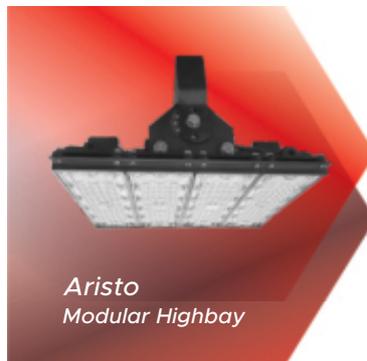


INDEX



*Reliant
Highbay*

Pg. no. 7-9



*Aristo
Modular Highbay*

Pg. no. 10-12



*Norka
Industrial Batten*

Pg. no. 13-15



Industrial Batten

Pg. no. 16-18



*Vega
Bottom Cleanroom*

Pg. no. 19-22



*Vega
Top Cleanroom*

Pg. no. 23-27



*Dior
Well Glass*

Pg. no. 28-30



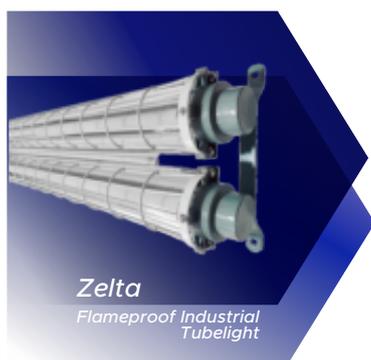
*Brillux
Flameproof Cleanroom*

Pg. no. 31-33



*Asbestos
Flameproof Cleanroom*

Pg. no. 34-36

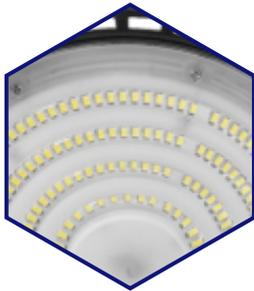


*Zelta
Flameproof Industrial
Tubelight*

Pg. no. 37-39



Reliant Highbay



Application Areas



OFFICES



BANKS



HEALTHCARE



RETAIL



EDUCATIONAL
INSTITUTE



COMMON
AREA



Reliant Highbay

IP65 WEATHERPROOF LED HIGHBAY LIGHT

Crossbow round UFO Highbay light comes with spiral secondary optics & separate driver Box. It's a graceful design to replace all traditional type Highbays. It is powered by highly efficient LEDs to deliver very high light output to save the energy. Eye bolt is provided to suspend it and illuminate the areas.

Luminaire Details

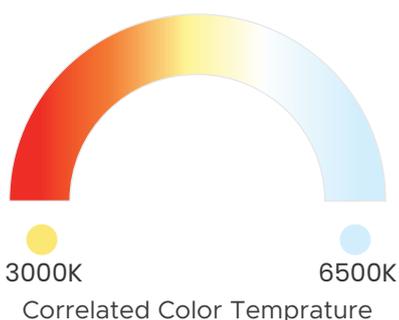
Product Name	: Reliant Highbay
Product Type	: Weatherproof Highbay
LED Type	: SMD
Fixture Type	: Suspended
Dimmable	: Non Dimmable

Luminaire Source Details

Light Emission	: Indoor Space Lighting
Source Brand	: Bridgelux / Seoul
CRI	: ≥80
McAdam Binning	: Step 5

Luminaire Housing

Body	: Die-Cast Aluminium
Reflector Type	: Polycarbonate Lens
Operating Temperature	: -10 to 50 C
Humidity	: RH 10-90 %
IP Rating	: IP65
Emergency Compatibility	: Not Compatible



Ingress Protection
IP65

LM
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LM
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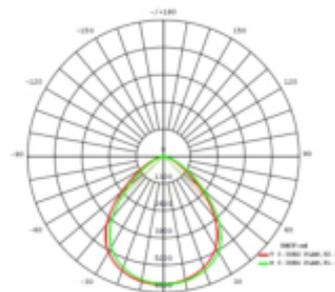
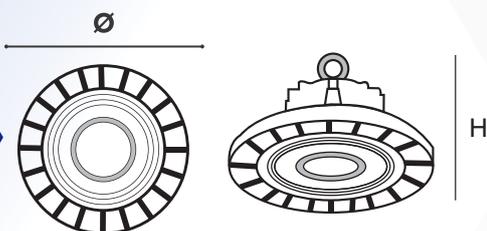
IK
07

TM
21

Technical Specifications

Wattage	100W	120W	150W	200W
Product Code	REL-HBL-UFO-100	REL-HBL-UFO-120	REL-HBL-UFO-150	REL-HBL-UFO-200
Nominal Input Voltage	240V AC, 50Hz	240V AC, 50Hz	240V AC, 50Hz	240V AC, 50Hz
Luminous Flux	13000*	15600*	19500*	26000
Color Temperature	6500K/ 3000K	6500K/ 3000K	6500K/ 3000K	6500K/ 3000K
CRI	≥80	≥80	≥80	≥80
P.F.	>0.95	>0.95	>0.95	>0.95
THD	<10%	<10%	<10%	<10%
Surge Protection	4KV	4KV	4KV+10KV (SPD)	4KV+10KV (SPD)
IP Rating	IP65	IP65	IP65	IP65
Beam Angle	90°	90°	90°	90°
Secondary Optics (Lens)	Yes	Yes	Yes	Yes
Mounting	Surface/Suspended	Surface/Suspended	Surface/Suspended	Suspended
Fixture Color	Black	Black	Black	Black
Dimensions(mm)(ØXH)	290x155	290x155	310x175	360x185

Line Diagram

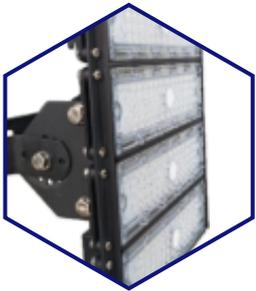


Photometric Details



Aristo

Modular Highbay



Application Areas



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HEALTHCARE



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Aristo MODULAR HIGHBAY

IP65 WEATHERPROOF LED MODULAR HIGHBAY LIGHT

Civic-C Modular Highbay is a modern modular design made of pressuredie cast aluminium having broad heat sink fins on the backside for better heat dissipation. Modular option has got so many benefits including the easy & low maintenance due to the multiple module options.

Luminaire Details

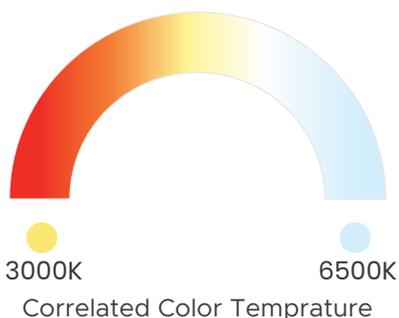
Product Name	: Aristo
Product Type	: Weatherproof Highbay
LED Type	: SMD
Fixture Type	: Suspended
Dimmable	: Non Dimmable

Luminaire Source Details

Light Emission	: Indoor Space Lighting
Source Brand	: Bridgelux / Seoul
CRI	: ≥80
McAdam Binning	: Step 5

Luminaire Housing

Body	: Die-Cast Aluminium
Reflector Type	: Polycarbonate Lens
Operating Temperature	: -10° to 50° C
Humidity	: RH 10-90 %
IP Rating	: IP65
Emergency Compatibility	: Not Compatible



Ingress Protection
IP65

LM
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LM
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IK
07

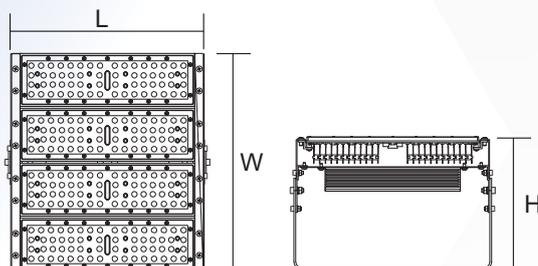
TM
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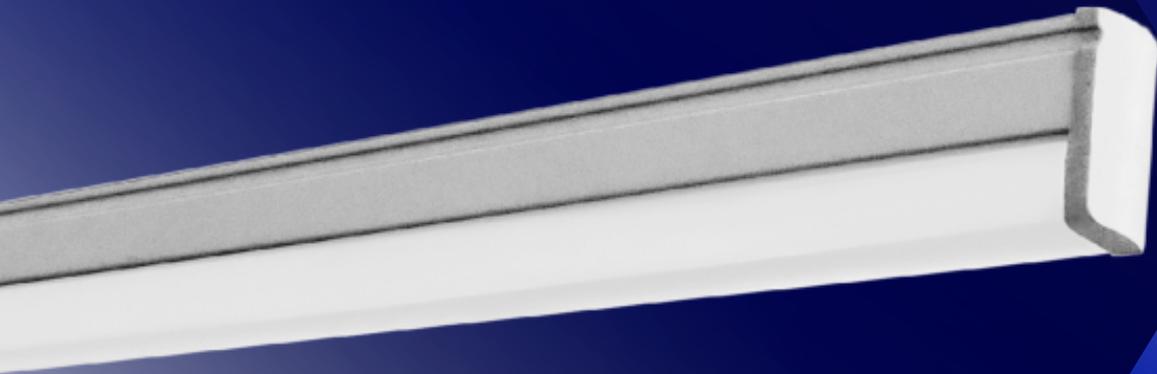
Technical Specifications

Wattage	100W	120W	150W	200W
Product Code	AR-HBL-M-50-L	AR-HBL-M-120-L	AR-HBL-M-150-L	AR-HBL-M-200-L
Nominal Input Voltage	240V AC, 50Hz	240V AC, 50Hz	240V AC, 50Hz	240V AC, 50Hz
Luminous Flux	5000*	10000*	15000*	20000*
Color Temperature	6500K/ 3000K	6500K/ 3000K	6500K/ 3000K	6500K/ 3000K
CRI	≥80	≥80	≥80	≥80
P.F.	>0.95	>0.95	>0.95	>0.95
THD	<10%	<10%	<10%	<10%
Surge Protection	4KV	4KV+10KV	4KV+10KV	4KV+10KV
IP Rating	IP65	IP65	IP65	IP65
Beam Angle	90°	90°	90°	90°
Secondary Optics (Lens)	Yes	Yes	Yes	Yes
Mounting	Surface	Surface/Suspended	Surface/Suspended	Suspended
Fixture Color	Black	Black	Black	Black
No. of Modules	1	2	3	4
Dimensions(mm)(LXWXH)	270x156x100	270x234x100	270x234x100	270x312x100

Wattage	250W	300W	350W	400W
Product Code	AR-HBL-M-250-L	AR-HBL-M-300-L	AR-HBL-M-350-L	AR-HBL-M-400-L
Nominal Input Voltage	240V AC, 50Hz	240V AC, 50Hz	240V AC, 50Hz	240V AC, 50Hz
Luminous Flux	25000*	30000*	35000*	40000*
Color Temperature	6500K/ 3000K	6500K/ 3000K	6500K/ 3000K	6500K/ 3000K
CRI	≥80	≥80	≥80	≥80
P.F.	>0.95	>0.95	>0.95	>0.95
THD	<10%	<10%	<10%	<10%
Surge Protection	4KV	4KV+10KV	4KV+10KV	4KV+10KV
IP Rating	IP65	IP65	IP65	IP65
Beam Angle	90°	90°	90°	90°
Secondary Optics (Lens)	Yes	Yes	Yes	Yes
Mounting	Surface	Surface/Suspended	Surface/Suspended	Suspended
Fixture Color	Black	Black	Black	Black
No. of Modules	5	6	6	8
Dimensions(mm)(LXWXH)	270x390x100	540x234x100	540x234x100	540x312x100

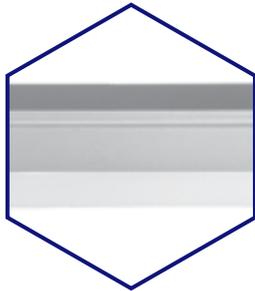
Line Diagram





NORKA

Industrial Batten



Application Areas



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Norka

LED INDUSTRIAL ALUMINIUM BATTEN

Aluminium extruded LED batten light in square shape with high efficient polycarbonate diffuser for uniform lighting.

Luminaire Details

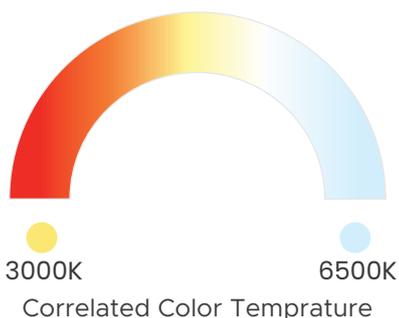
Product Name	: Norka
Product Type	: Industrial Aluminium Batten
LED Type	: SMD
Fixture Type	: Surface
Dimmable	: Non Dimmable

Luminaire Source Details

Light Emission	: Indoor Area Lighting
Source Brand	: Bridgelux / Seoul
CRI	: >80
McAdam Binning	: Step 5

Luminaire Housing

Body	: Extruded Aluminium
Reflector Type	: PC Diffuser
Operating Temperature	: -10° to 45° C
Humidity	: RH 10-90 %
IP Rating	: IP20
Emergency Compatibility	: Not Compatible



Ingress Protection
IP20

LM
79

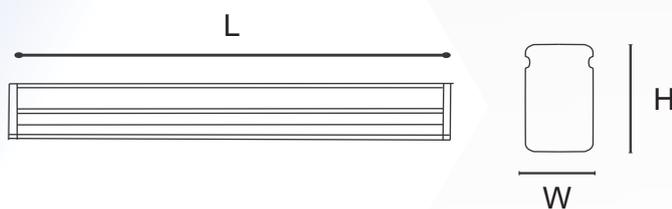
LM
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Technical Specifications

Wattage	20W	40W
Product Code	NOR-TL-20	NOR-TL-40
Nominal Input Voltage	240V AC, 50Hz	240V AC, 50Hz
Luminous Flux	2000*	4000*
Color Temperature	6500K/ 3000K	6500K/ 3000K
CRI	>80	>80
P.F.	>0.95	>0.95
THD	<20%	<20%
Surge Protection	4KV	4KV
IP Rating	IP20	IP20
Beam Angle	120°	120°
Secondary Optics (Lens)	No	No
Mounting	Surface	Surface
Fixture Color	NA	NA
Dimensions(mm)(LXWXH)	1130x22x36	1205x30x37

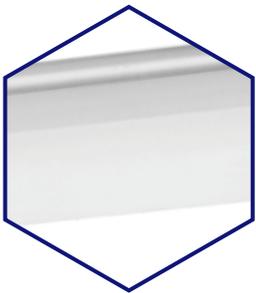
Line Diagram





Clipsal

Industrial Batten



Application Areas



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AREA



Clipsal

LED IP65 LINEAR WEATHERPROOF LIGHT

Clipsal is a weatherproof Linear light made of engineered polycarbonate one piece housing. There are very less losses in this housing. It is suitable for areas where normal IP20 lights doesn't work due to the high moisture and dust particles. It's suitable for cold storage areas as well. Its elegant and premium design

Luminaire Details

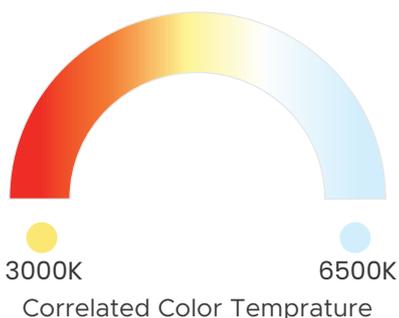
Product Name	: Clipsal
Product Type	: Linear Weatherproof Light
LED Type	: SMD
Fixture Type	: Surface / Suspended
Dimmable	: Non Dimmable

Luminaire Source Details

Light Emission	: Area
Source Brand	: Bridgelux / Seoul
CRI	: >80
McAdam Binning	: Step 5

Luminaire Housing

Body	: PC
Reflector Type	: Polycarbonate
Operating Temperature	: -10° to 45° C
Humidity	: RH 10-90 %
IP Rating	: IP65
Emergency Compatibility	: Not Compatible



Ingress Protection
IP65

LM
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LM
80

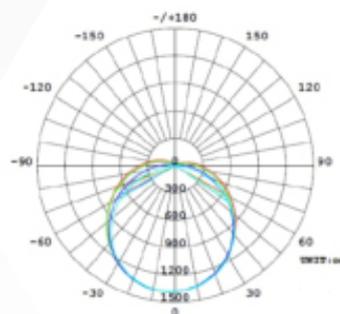
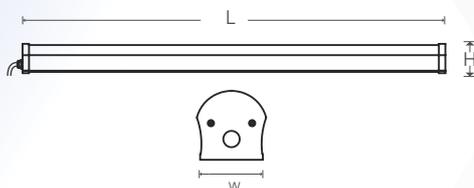
TM
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Technical Specifications

Wattage	20W	30W	20W	40W
Product Code	CLIP-TL-20-2FT	CLIP-TL-30-2FT	CLIP-TL-20-4FT	CLIP-TL-40-4FT
Nominal Input Voltage	240V AC, 50Hz	240V AC, 50Hz	240V AC, 50Hz	240V AC, 50Hz
Luminous Flux	2200*	3300*	2200*	4400*
Color Temperature	6500K/ 3000K	6500K/ 3000K	6500K/ 3000K	6500K/ 3000K
CRI	>80	>80	>80	>80
P.F.	>0.95	>0.95	>0.95	>0.95
THD	<10%	<10%	<10%	<10%
Surge Protection	3KV	3KV	3KV	4KV
IP Rating	IP65	IP65	IP65	IP65
Beam Angle	120°	120°	120°	120°
Mounting	Surface	Surface	Surface	Surface
Fixture Color	White	White	White	White
Dimensions(mm)(LXWXH)	510X62X70	510X62X70	1010X62X70	1010X62X70

Wattage	50W	60W
Product Code	CLIP-TL-50-4FT	CLIP-TL-60-4FT
Nominal Input Voltage	240V AC, 50Hz	240V AC, 50Hz
Luminous Flux	5500*	6600*
Color Temperature	6500K/ 3000K	6500K/ 3000K
CRI	>80	>80
P.F.	>0.95	>0.95
THD	<10%	<10%
Surge Protection	4KV	4KV
IP Rating	IP65	IP65
Beam Angle	120°	120°
Mounting	Surface	Surface
Fixture Color	White	White
Dimensions(mm)(LXWXH)	1010X62X70	1200X62X70

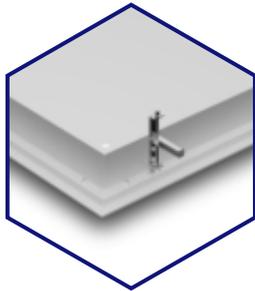
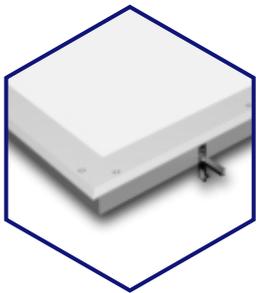
Line Diagram



Photometric Details



Vega Bottom Cleanroom



Application Areas



OFFICES



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HEALTHCARE



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AREA



Vega Bottom Cleanroom

LED IP54/IP65 WEATHERPROOF CLEANROOM BOTTOM OPENABLE PANEL

Vega Bottom Openable cleanroom Panel is designed for the pharma, semiconductor and few more industries. It's available with MS/ SS bottom frame based on the demand. It gives the smooth and uniform light output. It's used in the areas where we get the access for maintenance from the bottom of ceiling.

Luminaire Details

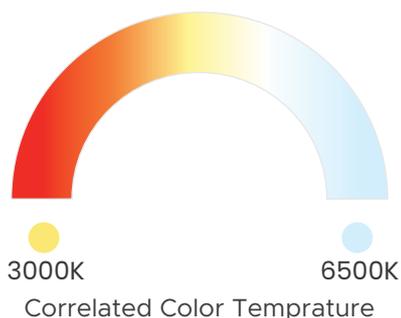
Product Name	: Vega Bottom
Product Type	: Recess Mount Cleanroom Panel - Bottom Openable
LED Type	: SMD
Fixture Type	: Recess Mount
Dimmable	: Non Dimmable

Luminaire Source Details

Light Emission	: Area Lighting
Source Brand	: Bridgelux / Seoul
CRI	: >80
McAdam Binning	: Step 5

Luminaire Housing

Body	: CRCA
Reflector Type	: Milky Diffuser
Operating Temperature	: -10° to 45° C
Humidity	: RH 10-90 %
IP Rating	: IP54/ IP65
Emergency Compatibility	: Not Compatible



Ingress Protection
IP54

Ingress Protection
IP65

LM
79

LM
80

TM
21

Technical Specifications

Wattage	16W	32W	42W	64W
Product Code	1x1 BOTTOM OPENABLE VEG-BOCR-1X1-16	2x2 BOTTOM OPENABLE VEG-BOCR-2X2-32	2x2 BOTTOM OPENABLE VEG-BOCR-2X2-42	2x2 BOTTOM OPENABLE VEG-BOCR-2X2-64
Nominal Input Voltage	240V AC, 50Hz	240V AC, 50Hz	240V AC, 50Hz	240V AC, 50Hz
Luminous Flux	1760*	3520*	4620*	7040*
Color Temperature	6500K/4000K/3000K	6500K/4000K/3000K	6500K/4000K/3000K	6500K/4000K/3000K
CRI	≥80	≥80	≥80	≥80
P.F.	>0.95	>0.95	>0.95	>0.95
THD	<10%	<10%	<10%	<10%
Surge Protection	4KV+10KV (SPD)	4KV+10KV (SPD)	4KV+10KV (SPD)	4KV+10KV (SPD)
IP Rating	IP54/IP65	IP54/IP65	IP54/IP65	IP54/IP65
Beam Angle	120°	120°	120°	120°
Mounting	Recess	Recess	Recess	Recess
Fixture Color	White	White	White	White
Bottom Cover	SS/ CRCA	SS/ CRCA	SS/ CRCA	SS/ CRCA
Cutout(mm)(LXW)	300 x 300	600 x 600	600 x 600	600 x 600
Dimensions(mm)(LXWXH)	320 x 320 x 75	630 x 630 x 75	630 x 630 x 75	630 x 630 x 75

Wattage	84W	18W	22W	32W
Product Code	2x2 BOTTOM OPENABLE VEG-BOCR-2X2-84	1x2 BOTTOM OPENABLE VEG-BOCR-1X2-18	1x2 BOTTOM OPENABLE VEG-BOCR-1X2-22	1x4 BOTTOM OPENABLE VEG-BOCR-1X4-32
Nominal Input Voltage	240V AC, 50Hz	240V AC, 50Hz	240V AC, 50Hz	240V AC, 50Hz
Luminous Flux	9240*	1980*	2420*	3520*
Color Temperature	6500K/4000K/3000K	6500K/4000K/3000K	6500K/4000K/3000K	6500K/4000K/3000K
CRI	≥80	≥80	≥80	≥80
P.F.	>0.95	>0.95	>0.95	>0.95
THD	<10%	<10%	<10%	<10%
Surge Protection	4KV+10KV (SPD)	4KV+10KV (SPD)	4KV+10KV (SPD)	4KV+10KV (SPD)
IP Rating	IP54/IP65	IP54/IP65	IP54/IP65	IP54/IP65
Beam Angle	120°	120°	120°	120°
Mounting	Recess	Recess	Recess	Recess
Fixture Color	White	White	White	White
Bottom Cover	SS/ CRCA	SS/ CRCA	SS/ CRCA	SS/ CRCA
Cutout(mm)(LXW)	600 x 600	600 x 300	600 x 300	1200 x 300
Dimensions(mm)(LXWXH)	630 x 630 x 75	630 x 330 x 75	630 x 330 x 75	1230 x 330 x 75

Line Diagram



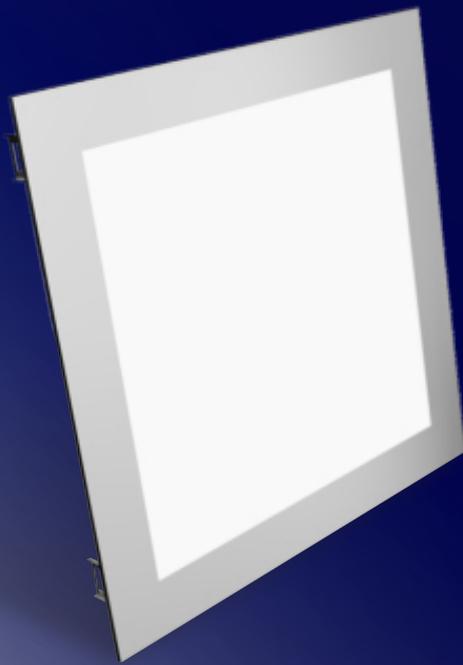
Technical Specifications

Wattage	42W	64W	84W	64W
Product Code	1x4 BOTTOM OPENABLE VEG-BOCR-1X1-16	1x4 BOTTOM OPENABLE VEG-BOCR-2X2-32	1x4 BOTTOM OPENABLE VEG-BOCR-2X2-42	2x4 BOTTOM OPENABLE VEG-BOCR-2X4-64
Nominal Input Voltage	240V AC, 50Hz	240V AC, 50Hz	240V AC, 50Hz	240V AC, 50Hz
Luminous Flux	4620*	7040*	9240*	7040*
Color Temperature	6500K/4000K/3000K	6500K/4000K/3000K	6500K/4000K/3000K	6500K/4000K/3000K
CRI	≥80	≥80	≥80	≥80
P.F.	>0.95	>0.95	>0.95	>0.95
THD	<10%	<10%	<10%	<10%
Surge Protection	4KV+10KV (SPD)	4KV+10KV (SPD)	4KV+10KV (SPD)	4KV+10KV (SPD)
IP Rating	IP54/IP65	IP54/IP65	IP54/IP65	IP54/IP65
Beam Angle	120°	120°	120°	120°
Mounting	Recess	Recess	Recess	Recess
Fixture Color	White	White	White	White
Bottom Cover	SS/ CRCA	SS/ CRCA	SS/ CRCA	SS/ CRCA
Cutout(mm)(LXW)	1200 x 300	1200 x 300	1200 x 300	1200 x 600
Dimensions(mm)(LXWXH)	1230 x 330 x 75	1230 x 330 x 75	1230 x 330 x 75	1230 x 630 x 75

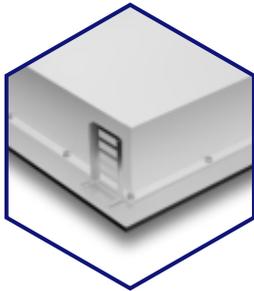
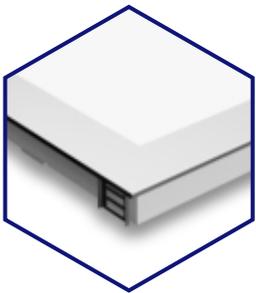
Wattage	84W	100W	120W	140W
Product Code	2x4 BOTTOM OPENABLE VEG-BOCR-2X4-84	2x4 BOTTOM OPENABLE VEG-BOCR-2X4-100	2x4 BOTTOM OPENABLE VEG-BOCR-2X4-120	2x4 BOTTOM OPENABLE VEG-BOCR-2X4-140
Nominal Input Voltage	240V AC, 50Hz	240V AC, 50Hz	240V AC, 50Hz	240V AC, 50Hz
Luminous Flux	9240*	11000*	13200*	15400*
Color Temperature	6500K/4000K/3000K	6500K/4000K/3000K	6500K/4000K/3000K	6500K/4000K/3000K
CRI	≥80	≥80	≥80	≥80
P.F.	>0.95	>0.95	>0.95	>0.95
THD	<10%	<10%	<10%	<10%
Surge Protection	4KV+10KV (SPD)	4KV+10KV (SPD)	4KV+10KV (SPD)	4KV+10KV (SPD)
IP Rating	IP54/IP65	IP54/IP65	IP54/IP65	IP54/IP65
Beam Angle	120°	120°	120°	120°
Mounting	Recess	Recess	Recess	Recess
Fixture Color	White	White	White	White
Bottom Cover	SS/ CRCA	SS/ CRCA	SS/ CRCA	SS/ CRCA
Cutout(mm)(LXW)	1200 x 600	1200 x 600	1200 x 600	1200 x 600
Dimensions(mm)(LXWXH)	1230 x 630 x 75	1230 x 630 x 75	1230 x 630 x 75	1230 x 630 x 75

Line Diagram





Vega Top Cleanroom



Application Areas



OFFICES



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HEALTHCARE



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AREA



Vega Top Cleanroom

LED IP54/IP65 WEATHERPROOF CLEANROOM TOP OPENABLE PANEL

Vega Top openable cleanroom Panel is designed for the pharma, semiconductor and few more industries. It's available with MS/ SS bottom frame based on the demand. It gives the smooth and uniform light output. It's used in the areas where we get the access for maintenance from the bottom of ceiling.

Luminaire Details

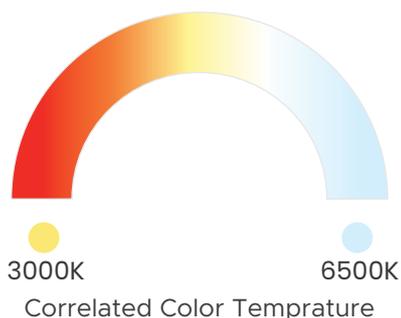
Product Name	: Vega Top
Product Type	: Recess Mount Cleanroom Panel - Top Openable
LED Type	: SMD
Fixture Type	: Recess Mount
Dimmable	: Non Dimmable

Luminaire Source Details

Light Emission	: Area Lighting
Source Brand	: Bridgelux / Seoul
CRI	: >80
McAdam Binning	: Step 5

Luminaire Housing

Body	: CRCA
Reflector Type	: Milky Diffuser
Operating Temperature	: -10° to 45° C
Humidity	: RH 10-90 %
IP Rating	: IP54/ IP65
Emergency Compatibility	: Not Compatible



Ingress Protection
IP54

Ingress Protection
IP65

LM
79

LM
80

TM
21

Technical Specifications

Wattage	16W	32W	42W	64W
Product Code	1x1 TOP OPENABLE VEG-TOCR-1X1-16	2x2 TOP OPENABLE VEG-TOCR-2X2-32	2x2 TOP OPENABLE VEG-TOCR-2X2-42	2x2 TOP OPENABLE VEG-TOCR-2X2-64
Nominal Input Voltage	240V AC, 50Hz	240V AC, 50Hz	240V AC, 50Hz	240V AC, 50Hz
Luminous Flux	1760*	3520*	4620*	7040*
Color Temperature	6500K/4000K/3000K	6500K/4000K/3000K	6500K/4000K/3000K	6500K/4000K/3000K
CRI	≥80	≥80	≥80	≥80
P.F.	>0.95	>0.95	>0.95	>0.95
THD	<10%	<10%	<10%	<10%
Surge Protection	4KV+10KV (SPD)	4KV+10KV (SPD)	4KV+10KV (SPD)	4KV+10KV (SPD)
IP Rating	IP54/IP65	IP54/IP65	IP54/IP65	IP54/IP65
Beam Angle	120°	120°	120°	120°
Mounting	Recess	Recess	Recess	Recess
Fixture Color	White	White	White	White
TOP Cover	CRCA	CRCA	CRCA	CRCA
Cutout(mm)(LXW)	300 x 300	600 x 600	600 x 600	600 x 600
Dimensions(mm)(LXWXH)	340 x 340 x 136	640 x 640 x 136	640 x 640 x 136	640 x 640 x 136

Wattage	84W	18W	22W	32W
Product Code	2x2 TOP OPENABLE VEG-TOCR-2X2-84	1x2 TOP OPENABLE VEG-TOCR-1X2-18	1x2 TOP OPENABLE VEG-TOCR-1X2-22	1x4 TOP OPENABLE VEG-TOCR-1X4-32
Nominal Input Voltage	240V AC, 50Hz	240V AC, 50Hz	240V AC, 50Hz	240V AC, 50Hz
Luminous Flux	9240*	1980*	2420*	3520*
Color Temperature	6500K/4000K/3000K	6500K/4000K/3000K	6500K/4000K/3000K	6500K/4000K/3000K
CRI	≥80	≥80	≥80	≥80
P.F.	>0.95	>0.95	>0.95	>0.95
THD	<10%	<10%	<10%	<10%
Surge Protection	4KV+10KV (SPD)	4KV+10KV (SPD)	4KV+10KV (SPD)	4KV+10KV (SPD)
IP Rating	IP54/IP65	IP54/IP65	IP54/IP65	IP54/IP65
Beam Angle	120°	120°	120°	120°
Mounting	Recess	Recess	Recess	Recess
Fixture Color	White	White	White	White
TOP Cover	CRCA	CRCA	CRCA	CRCA
Cutout(mm)(LXW)	600 x 600	600 x 300	600 x 300	1200 x 300
Dimensions(mm)(LXWXH)	640 x 640 x 136	640 x 340 x 136	640 x 340 x 136	1240 x 340 x 136

Line Diagram



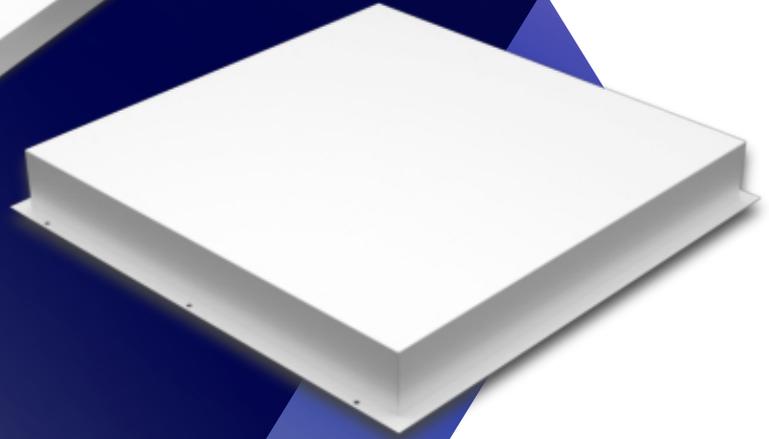
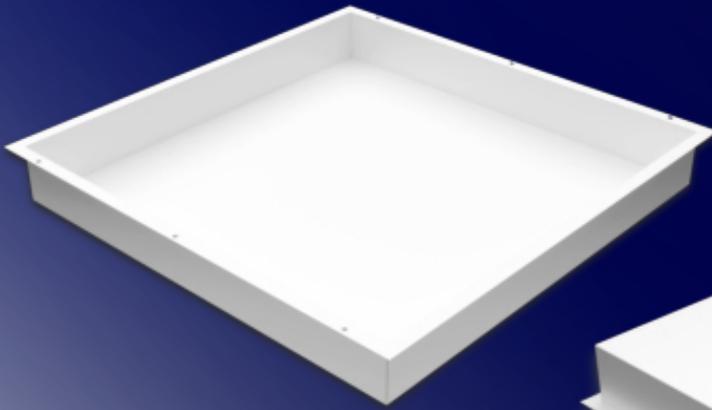
Technical Specifications

Wattage	42W	64W	84W	64W
Product Code	1x4 TOP OPENABLE VEG-BOCR-1X1-16	1x4 TOP OPENABLE VEG-BOCR-2X2-32	1x4 TOP OPENABLE VEG-BOCR-2X2-42	2x4 TOP OPENABLE VEG-BOCR-2X4-64
Nominal Input Voltage	240V AC, 50Hz	240V AC, 50Hz	240V AC, 50Hz	240V AC, 50Hz
Luminous Flux	4620*	7040*	9240*	7040*
Color Temperature	6500K/4000K/3000K	6500K/4000K/3000K	6500K/4000K/3000K	6500K/4000K/3000K
CRI	≥80	≥80	≥80	≥80
P.F.	>0.95	>0.95	>0.95	>0.95
THD	<10%	<10%	<10%	<10%
Surge Protection	4KV+10KV (SPD)	4KV+10KV (SPD)	4KV+10KV (SPD)	4KV+10KV (SPD)
IP Rating	IP54/IP65	IP54/IP65	IP54/IP65	IP54/IP65
Beam Angle	120°	120°	120°	120°
Mounting	Recess	Recess	Recess	Recess
Fixture Color	White	White	White	White
TOP Cover	CRCA	CRCA	CRCA	CRCA
Cutout(mm)(LXW)	1200 x 300	1200 x 300	1200 x 300	1200 x 600
Dimensions(mm)(LXWXH)	1240 x 340 x 136	1240 x 340 x 136	1230 x 340 x 136	1230 x 640 x 136

Wattage	84W	100W	120W	140W
Product Code	2x4 TOP OPENABLE VEG-BOCR-2X4-84	2x4 TOP OPENABLE VEG-BOCR-2X4-100	2x4 TOP OPENABLE VEG-BOCR-2X4-120	2x4 TOP OPENABLE VEG-BOCR-2X4-140
Nominal Input Voltage	240V AC, 50Hz	240V AC, 50Hz	240V AC, 50Hz	240V AC, 50Hz
Luminous Flux	9240*	11000*	13200*	15400*
Color Temperature	6500K/4000K/3000K	6500K/4000K/3000K	6500K/4000K/3000K	6500K/4000K/3000K
CRI	≥80	≥80	≥80	≥80
P.F.	>0.95	>0.95	>0.95	>0.95
THD	<10%	<10%	<10%	<10%
Surge Protection	4KV+10KV (SPD)	4KV+10KV (SPD)	4KV+10KV (SPD)	4KV+10KV (SPD)
IP Rating	IP54/IP65	IP54/IP65	IP54/IP65	IP54/IP65
Beam Angle	120°	120°	120°	120°
Mounting	Recess	Recess	Recess	Recess
Fixture Color	White	White	White	White
TOP Cover	CRCA	CRCA	CRCA	CRCA
Cutout(mm)(LXW)	1200 x 600	1200 x 600	1200 x 600	1200 x 600
Dimensions(mm)(LXWXH)	1230 x 630 x 136	1230 x 630 x 136	1230 x 630 x 136	1230 x 630 x 136

Line Diagram





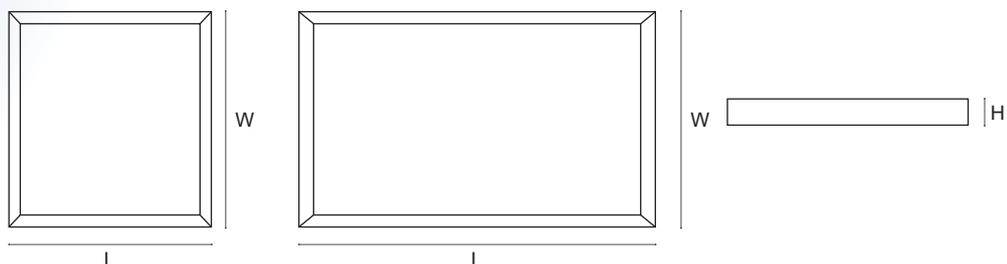
VTC

*Top Cover For Recess Mount
Top Openable Cleanroom Panel*

Ceiling Size	1x1	2x2	1x2	1x4
Product Code	1x1 TOP OPENABLE VTC-1X1-TOCC	2x2 TOP OPENABLE VTC-2X2-TOCC	1x2 TOP OPENABLE VTC-2X2-TOCC	1x4 TOP OPENABLE VTC-1X4-TOCC
Ceiling	FALSE	FALSE	FALSE	FALSE
Mounting	Recess	Recess	Recess	Recess
Cutout(mm)(LXW)	300 x 300	600 x 600	600 x 300	1200 x 300
Dimensions(mm)(LXWXH)	350 x 350 x 85	650 x 650 x 85	650 x 350 x 85	1250 x 350 x 85

Ceiling Size	2x4
Product Code	2x4 TOP OPENABLE VTC-2X4-TOCC
Ceiling	FALSE
Mounting	Recess
Cutout(mm)(LXW)	1200 x 600
Dimensions(mm)(LXWXH)	1250 x 650 x 85

Line Diagram





Dior

WELL GLASS



Application Areas



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AREA



Dior

LED IP65 WEATHERPROOF WELL GLASS LIGHT

Dior Well Glass product is a weatherproof Well glass suitable for the hanging arrangements for low height areas as compared to Highbay application. Powder coated Pressure die cast Aluminium housing with transparent & milky cover makes it suitable for all type of customers. It's an Industrial product made for Industrial applications to deliver uniform & high light output.

Luminaire Details

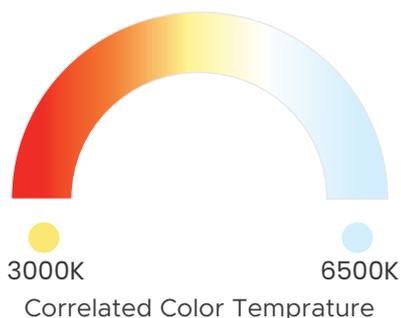
Product Name	: Dior
Product Type	: Weatherproof Well Glass
LED Type	: SMD
Fixture Type	: Suspended
Dimmable	: Non Dimmable

Luminaire Source Details

Light Emission	: Indoor/Semi-Outdoor Area Lighting
Source Brand	: Bridgelux / Seoul
CRI	: >80
McAdam Binning	: Step 5

Luminaire Housing

Body	: Die-Cast Aluminium
Reflector Type	: Polycarbonate (Clear/ Milky)
Operating Temperature	: -10° to 50° C
Humidity	: RH 10-90 %
IP Rating	: Ip65
Emergency Compatibility	: Not Compatible



Ingress Protection
IP65

LM
79

LM
80

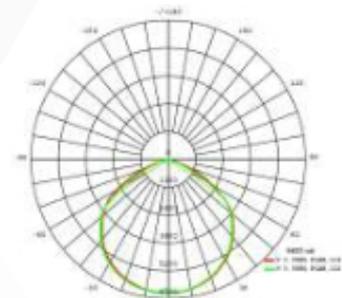
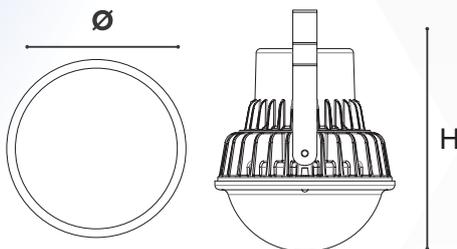
IK
07

TM
21

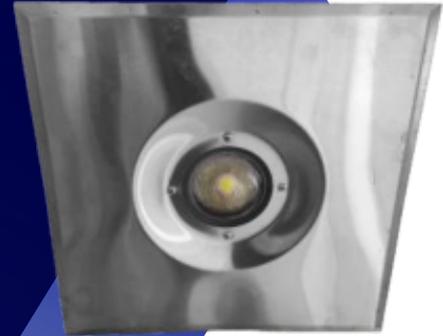
Technical Specifications

Wattage	40W	50W	60W	80W
Product Code	DIOR-WG-40	DIOR-WG-50	DIOR-WG-60	DIOR-WG-80
Nominal Input Voltage	240V AC, 50Hz	240V AC, 50Hz	240V AC, 50Hz	240V AC, 50Hz
Luminous Flux	2200*	2200*	4400*	5500*
Color Temperature	6500K/ 3000K	6500K/ 3000K	6500K/ 3000K	6500K/ 3000K
CRI	>80	>80	>80	>80
P.F.	>0.95	>0.95	>0.95	>0.95
THD	<10%	<10%	<10%	<10%
Surge Protection	3KV	3KV	4KV	4KV
IP Rating	IP65	IP65	IP65	IP65
Beam Angle	120°	90°	90°	120°
Mounting	Surface	Surface	Surface	Surface
Fixture Cover	Milky	Milky	Milky	Milky
Fixture Color	Grey	Grey	Grey	Grey
Dimensions(mm)(ØXH)	145x161	191x207	191x207	191x207

Line Diagram

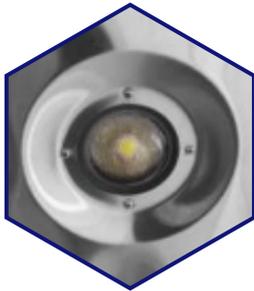


Photometric Details



Brillux

Flameproof Cleanroom



Application Areas



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AREA



Brillux

FLAMEPROOF CLEANROOM PANEL

Brillux Flameproof Cleanroom Panel are made for the chemical Industries, paint industries and pharma industries. It's made of flameproof Aluminium pressure die cast housing. Front SS frame comes with fitting which makes the aesthetic very beautiful.

Luminaire Details

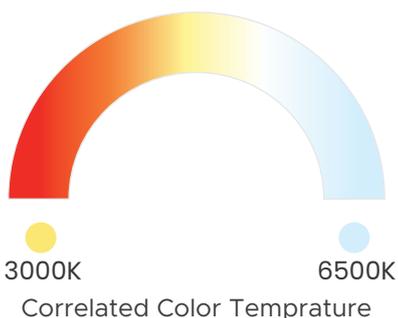
Product Name	: Brillux
Product Type	: Weatherproof Highbay
LED Type	: SMD
Fixture Type	: Suspended
Dimmable	: Non Dimmable

Luminaire Source Details

Light Emission	: Indoor Space Lighting
Source Brand	: Bridgelux / Seoul
CRI	: ≥80
McAdam Binning	: Step 5

Luminaire Housing

Body	: Die-Cast Aluminium
Reflector Type	: Toughened Glass
Humidity	: RH 10-90 %
IP Rating	: IP66
Emergency Compatibility	: Not Compatible

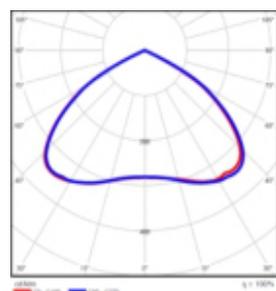
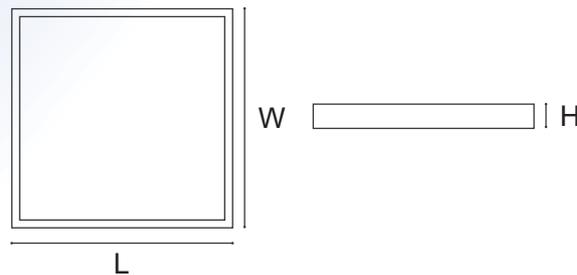


Ingress Protection		LM	IK	TM
IP66	Class 1	80	07	21

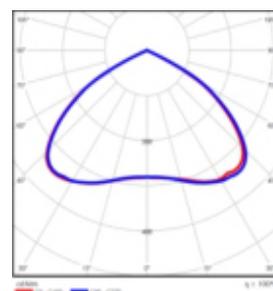
Technical Specifications

Wattage	30W	40W	45W	60W
	1x1	1x1	1x2	1x2
Product Code	BLX-FLP-30	BLX-FLP-40	BLX-FLP-45	BLX-FLP-60
Nominal Input Voltage	240V AC, 50Hz	240V AC, 50Hz	240V AC, 50Hz	240V AC, 50Hz
Luminous Flux	3000*	4000*	4500*	6000*
Color Temperature	6500K	6500K	6500K	6500K
CRI	≥80	≥80	≥80	≥80
P.F.	>0.95	>0.95	>0.95	>0.95
THD	<10%	<10%	<10%	<10%
Surge Protection	4KV+10KV (SPD)	4KV+10KV (SPD)	4KV+10KV (SPD)	4KV+10KV (SPD)
IP Rating	IP66	IP66	IP66	IP66
Beam Angle	120°	120°	120°	120°
Mounting	Ceiling Mounted	Ceiling Mounted	Ceiling Mounted	Ceiling Mounted
Fixture Color	Grey	Grey	Grey	Grey
Applicable Area	IIC T6	IIC T6	IIC T6	IIC T6
Dimensions(mm)(LXWXH)	325 x 325 x 233	325 x 325 x 233	680 x 405 x 130	680 x 405 x 130

Line Diagram



1X1



1X2

Photometric Details



Asbestos

*Flameproof
Well Glass*



Application Areas



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AREA



Asbestos

IP66 WEATHERPROOF LED HIGHBAY LIGHT

Asbestos Flameproof Well Glass are best suitable for chemical Industries, refineries, cement plants etc. These are made of highly efficient customized design with flameproof pressure die-cast aluminium housing. Electronic Constant Current LED Driver is inbuilt which facilitates the constant light output in low input voltage as well.

Luminaire Details

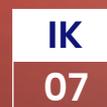
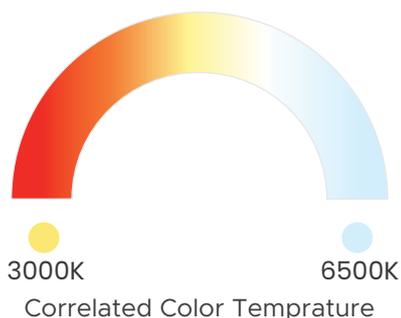
Product Name	: Asbestos
Product Type	: Flameproof Well Glass
LED Type	: SMD
Fixture Type	: Suspended
Dimmable	: Non Dimmable

Luminaire Source Details

Light Emission	: Area Lighting
Source Brand	: Bridgelux / Seoul
CRI	: ≥70
McAdam Binning	: Step 5

Luminaire Housing

Body	: Die-Cast Aluminium
Reflector Type	: Glass
Humidity	: RH 10-90 %
IP Rating	: IP66
Emergency Compatibility	: Not Compatible

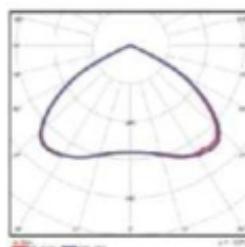
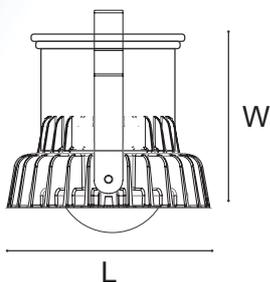


Technical Specifications

Wattage	40W	50W	60W	100W
Product Code	ABST-WGFLP-40	ABST-WGFLP-50	ABST-WGFLP-60	ABST-WGFLP-100
Nominal Input Voltage	240V AC, 50Hz	240V AC, 50Hz	240V AC, 50Hz	240V AC, 50Hz
Luminous Flux	4000*	5000*	6000*	10000*
Color Temperature	6500K	6500K	6500K	6500K
CRI	≥70	≥70	≥70	≥70
P.F.	>0.95	>0.95	>0.95	>0.95
THD	<10%	<10%	<10%	<10%
Surge Protection	4KV+10KV (SPD)	4KV+10KV (SPD)	4KV+10KV (SPD)	4KV+10KV (SPD)
IP Rating	IP66	IP66	IP66	IP66
Light Source	COB	COB	COB	COB
Beam Angle	120°	120°	120°	120°
Secondary Optics (Lens)	Yes	Yes	Yes	Yes
Mounting	Suspended	Suspended	Suspended	Suspended
Fixture Color	Grey	Grey	Grey	Grey
Applicable Area	IIC T6	IIC T6	IIC T6	IIC T6
Dimensions(mm)(LXWXH)	155x255	155x255	205x290	235x280

Wattage	150W
Product Code	ABST-WGFLP-150
Nominal Input Voltage	240V AC, 50Hz
Luminous Flux	15000*
Color Temperature	6500K
CRI	≥70
P.F.	>0.95
THD	<10%
Surge Protection	4KV+10KV (SPD)
IP Rating	IP66
Light Source	COB
Beam Angle	120°
Secondary Optics (Lens)	Yes
Mounting	Suspended
Fixture Color	Grey
Applicable Area	IIC T6
Dimensions(mm)(LXWXH)	350x350

Line Diagram

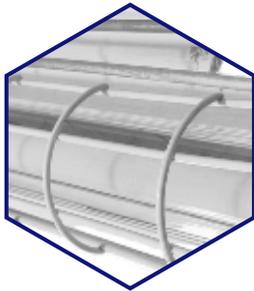
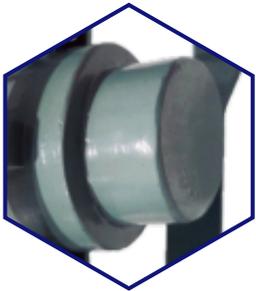


Photometric Details



Zelta

*FLAMEPROOF
INDUSTRIAL TUBELIGHT*



Application Areas



OFFICES



BANKS



HEALTHCARE



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INSTITUTE



COMMON
AREA



Zelta

LED IP66 FLAMEPROOF INDUSTRIAL TUBELIGHT

Zelta Flameproof Tubelight fitting is made of Aluminium enclosure & transparent clear glass cover. LED Tubelights are inbuilt in the fixture. It has got IP65 rating and suitable for the hazardous areas with gases/vapours. These are lit-up instantly. These are more durable and energy efficient as compared to conventional lights

Luminaire Details

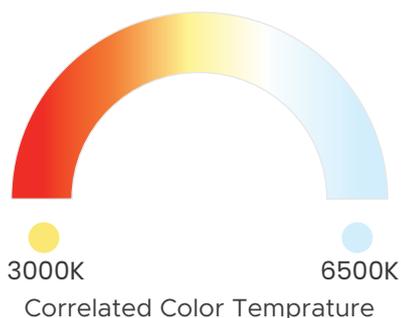
Product Name	: Zelta
Product Type	: Flameproof Tubelight
LED Type	: SMD
Fixture Type	: Surface
Dimmable	: Non Dimmable

Luminaire Source Details

Light Emission	: Area Lighting
Source Brand	: Bridgelux / Seoul
CRI	: ≥80
McAdam Binning	: Step 5

Luminaire Housing

Body	: Die-Cast Aluminium
Reflector Type	: Glass
Operating Temperature	: -10° to 50° C
Humidity	: RH 10-90 %
IP Rating	: IP65
Emergency Compatibility	: Not Compatible



Ingress Protection
IP65

LM
80

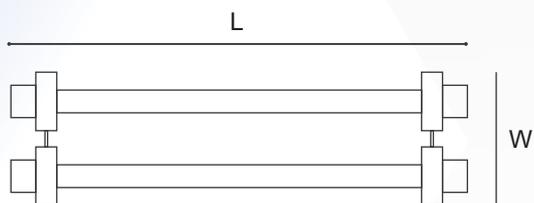
IK
07

TM
21

Technical Specifications

Wattage	30W	45W
Product Code	ZLT-TB-FLP-20	ZLT-TB-FLP-40
Nominal Input Voltage	240V AC, 50Hz	240V AC, 50Hz
Luminous Flux	2000*	4000*
Color Temperature	6500K	6500K
CRI	≥80	≥80
P.F.	>0.95	>0.95
THD	<20%	<20%
Surge Protection	4KV	4KV
IP Rating	IP65	IP65
Beam Angle	120°	120°
Front Cover	Clear	Clear
Secondary Optics (Lens)	No	No
Mounting	Suspended	Suspended
Fixture Color	Grey	GreyGreyGrey
Applicable Area	IIA, IIB	IIA, IIB
Dimensions(mm)(LXW)	1365 X 125	1365 X 270

Line Diagram



Our Presence



BELDON LIGHTING INDIA PVT. LTD.

H.O. Beldon Lighting India Pvt. Ltd.

106, First Floor, Shalom CHS, Yagnik Nagar, Amboli, Andheri West, Mumbai - 400058.

North

Noida Factory

1/9/6A, Sector 41, Aghapur Industrial Estate, Noida, Uttar Pradesh - 201301.

Ghaziabad Office

C118 Tower 18 Gulmohar Green, Mohan Nagar, Ghaziabad near Hindon Air Force, Uttar Pradesh -201005

South

Bangalore Office

1703 C Wing Juniper Building, Sattva Greenage #7 Hosur Road, Bengaluru Karnataka - 560068

West

Head Office

106, First Floor, Shalom CHS, Yagnik Nagar, Amboli, Andheri West, Mumbai: 400058.

Pune Branch Office

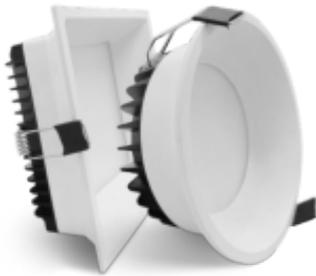
Gate No-92/2, Vakhar Mahamandal, Wadh mukhwadi, Mohan Nagar, Bhosari, Pune-411039

Gujarat Office

World Trade Tower Makarba Ahmedabad, Gujarat - 382210

Glimpse of Our Product Range

Commercial Luminaires



Lumera



Gleam



Optix



Vela



Ionis



Clarion



Syra



Zenith

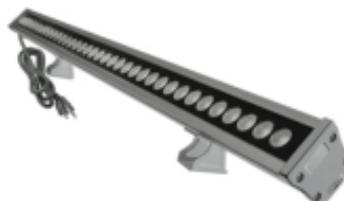


Spectra

Outdoor Luminaires



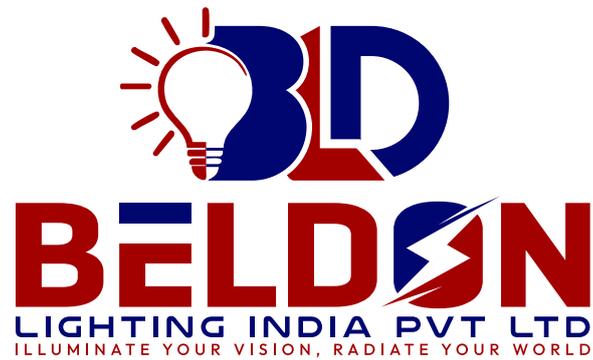
Flux



Elara



Alloy



CONTACT US

Head Office:

106, First Floor, Shalom CHS,
Yagnik Nagar, Amboli,
Andheri West, Mumbai - 400058.

Toll Free No.:

18008911876

Mail:

sales@beldonlighting.com
Info@beldonlighting.com

www.beldonlighting.com