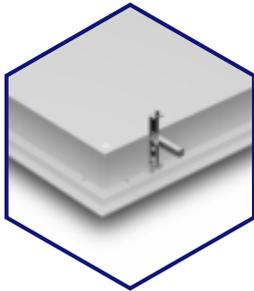
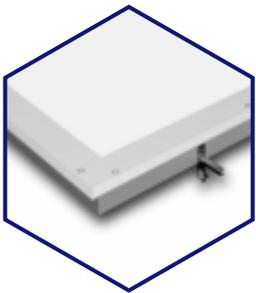




Vega Bottom Cleanroom



Application Areas



OFFICES



BANKS



HEALTHCARE



RETAIL



EDUCATIONAL
INSTITUTE



COMMON
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

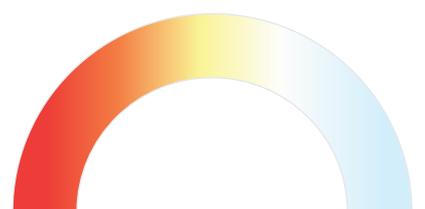
Product Name	: Vega Bottom
Product Type	: Recess Mount Cleanroom Panel - Bottom Openable
LED Type	: SMD
Fixture Type	: Recess Mount
Dimmable	: Non Dimmable

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



3000K 6500K

Correlated Color Temperature

Ingress Protection	Ingress Protection	LM	LM	TM
IP54	IP65	79	80	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

