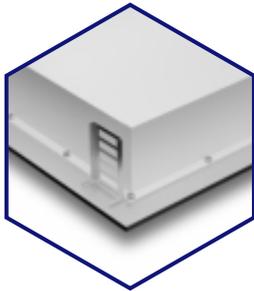
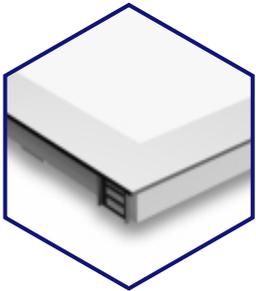




Vega Top Cleanroom



Application Areas



OFFICES



BANKS



HEALTHCARE



RETAIL



EDUCATIONAL
INSTITUTE



COMMON
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

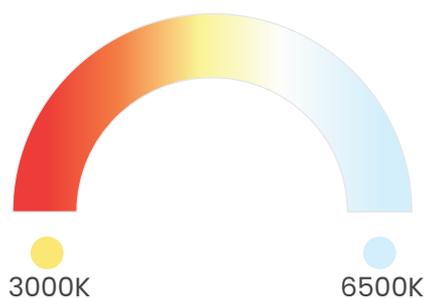
Product Name	: Vega Top
Product Type	: Recess Mount Cleanroom Panel - Top Openable
LED Type	: SMD
Fixture Type	: Recess Mount
Dimmable	: Non Dimmable

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



Correlated Color Temperature

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



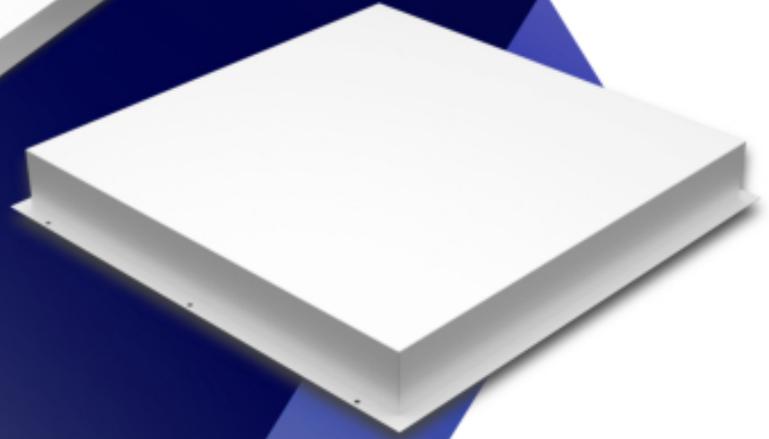
Technical Specifications

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

