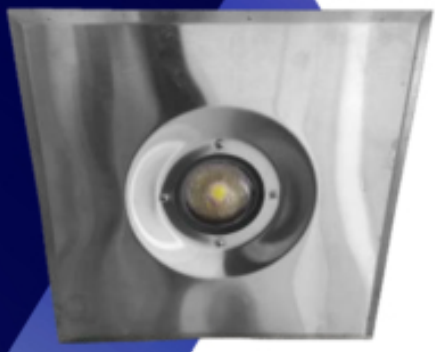
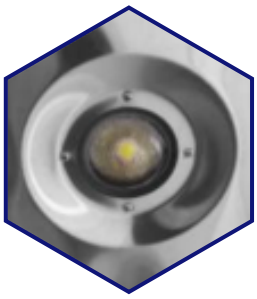


Brillux

Flameproof Cleanroom



Application Areas

- OFFICES
- BANKS
- HEALTHCARE
- RETAIL
- EDUCATIONAL INSTITUTE
- COMMON 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

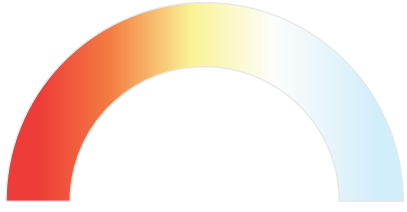
Product Name	: Brillux
Product Type	: Weatherproof Highbay
LED Type	: SMD
Fixture Type	: Suspended
Dimmable	: Non Dimmable

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



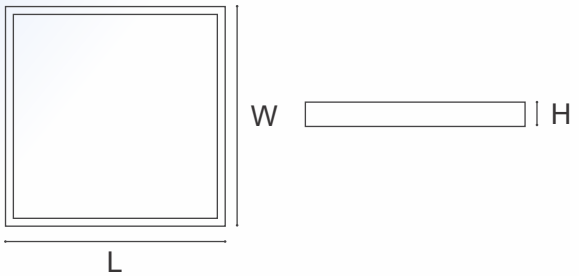
Correlated Color Temprature

Ingress Protection		LM	IK	TM
IP66	Class 1	80	07	21

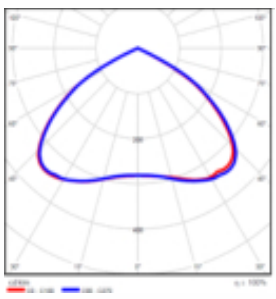
Technical Specifications

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

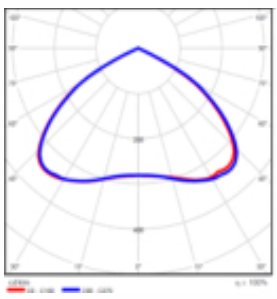
Line Diagram



Photometric Details



1X1



1X2