



Asbestos

*Flameproof
Well Glass*



Application Areas



OFFICES



BANKS



HEALTHCARE



RETAIL



EDUCATIONAL
INSTITUTE



COMMON
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

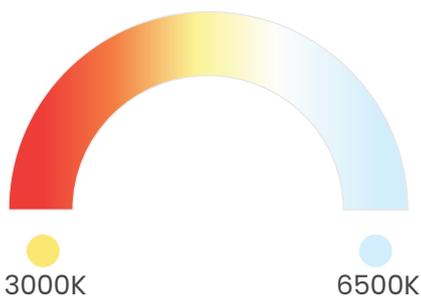
Product Name	: Asbestos
Product Type	: Flameproof Well Glass
LED Type	: SMD
Fixture Type	: Suspended
Dimmable	: Non Dimmable

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



Correlated Color Temperature

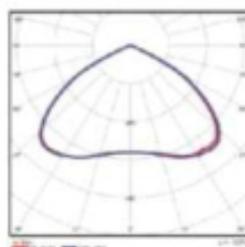
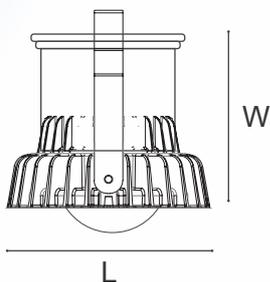


Technical Specifications

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