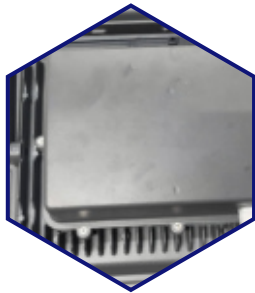




Tezla

LED FLOOD LIGHT



Application Areas



OFFICES



BANKS



HEALTHCARE



RETAIL



EDUCATIONAL
INSTITUTE



COMMON
AREA



Tezla

IP66 WEATHERPROOF LED FLOODLIGHT

Tezla Flood Light is a well engineered product with best thermal management, high light output with suitable secondary optics to suit the applications. It's used in various applications and Highmast application is one of them.

Luminaire Details

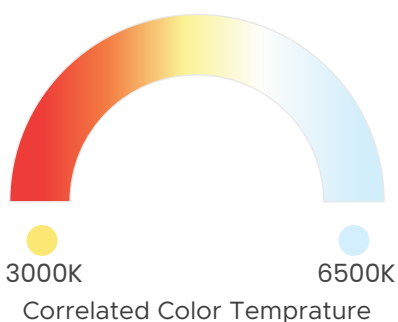
Product Name	: Tezla
Product Type	: Weatherproof Floodlight
LED Type	: SMD
Fixture Type	: Surface / Suspended
Dimmable	: Non Dimmable

Luminaire Source Details

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

Luminaire Housing

Body	: Die-Cast Aluminium
Reflector Type	: Lens & Toughened Glass
Operating Temperature	: -10° to 45° C
Humidity	: RH 10-90 %
IP Rating	: IP66
Emergency Compatibility	: Not Compatible



Ingress
Protection
IP66

LM
79

LM
80

IK
07

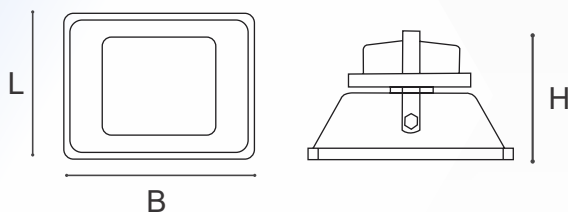
TM
21

Technical Specifications

Wattage	100W	120W	150W	200W
Product Code	TEZ-FLD-100	TEZ-FLD-120	TEZ-FLD-150	TEZ-FLD-200
Nominal Input Voltage	240V AC, 50Hz	240V AC, 50Hz	240V AC, 50Hz	240V AC, 50Hz
Luminous Flux	10000*	12000*	15000*	20000*
Color Temperature	6500K/ 3000K	6500K/ 3000K	6500K/ 3000K	6500K/ 3000K
CRI	≥70	≥70	≥70	≥70
P.F.	>0.95	>0.95	>0.95	>0.95
THD	<10%	<10%	<10%	<10%
Surge Protection	4KV	4KV	4KV+10KV	4KV+10KV
IP Rating	IP66	IP66	IP66	IP66
Beam Angle	90°	90°	90°	90°
Secondary Optics (Lens)	Yes	Yes	Yes	Yes
Mounting	Surface/Suspended	Surface/Suspended	Surface/Suspended	Surface/Suspended
Fixture Color	Grey	Grey	Grey	Grey
Control Gear Compartment	Down Choke	Down Choke	Down Choke	Down Choke
Dimensions(mm)(LXBXH)	315x315x55	315x315x55	315x315x55	410x410x65

Wattage	250W	300W	350W	400W
Product Code	TEZ-FLD-250	TEZ-FLD-300	TEZ-FLD-350	TEZ-FLD-400
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	≥70	≥70	≥70	≥70
P.F.	>0.95	>0.95	>0.95	>0.95
THD	<10%	<10%	<10%	<10%
Surge Protection	4KV	4KV	4KV+10KV	4KV+10KV
IP Rating	IP66	IP66	IP66	IP66
Beam Angle	90°	90°	90°	90°
Secondary Optics (Lens)	Yes	Yes	Yes	Yes
Mounting	Surface/Suspended	Surface/Suspended	Surface/Suspended	Surface/Suspended
Fixture Color	Grey	Grey	Grey	Grey
Control Gear Compartment	Back Choke	Back Choke	Back Choke	Back Choke
Dimensions(mm)(LXBXH)	395 x 300 x 160	510x390x150	510x390x150	510x390x150

Line Diagram



Technical Specifications

Wattage	450W	500W
Product Code	TEZ-FLD-450	TEZ-FLD-500
Nominal Input Voltage	240V AC, 50Hz	240V AC, 50Hz
Luminous Flux	45000*	50000*
Color Temperature	6500K/ 3000K	6500K/ 3000K
CRI	≥70	≥70
P.F.	>0.95	>0.95
THD	<10%	<10%
Surge Protection	4KV	4KV+10KV
IP Rating	IP66	IP66
Beam Angle	90°	90°
Secondary Optics (Lens)	Yes	Yes
Mounting	Pole Mounted	Pole Mounted
Fixture Color	Grey	Grey
Control Gear Compartment	Front Opening	Front Opening
Dimensions(mm)(LXWXH)	590x380x162	590x380x162

Line Diagram

