



Magnetic Track Light



Magnetic Profile Light



Magnetic Linear Spot Light



Magnetic Linear Spot Light - Adjustable



Magnetic Hanging Spot Light



Magnetic Linear Light - L Type

Vexa

MAGNETIC LIGHTS

Application Areas



OFFICES



BANKS



HEALTHCARE



RETAIL



EDUCATIONAL INSTITUTE



COMMON AREA



Vexa

Magnetic Lights

Magnetic track lights offer a modern blend of beauty and functionality. Their energized, magnetized tracks—available in recessed and suspended styles—allow lights to be easily attached, moved, or removed. The system is user-friendly, low-maintenance, and supports multiple light types on a single track, including spotlights, diffused linear profiles, and adjustable linear spots. Ideal for offices, museums, hotels, and premium residences.

Luminaire Details

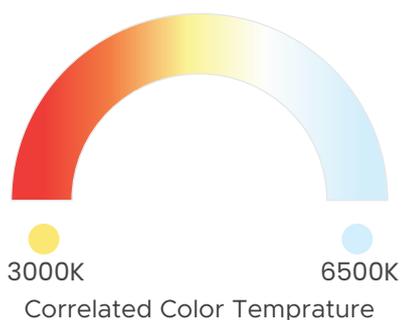
Product Name	: Vexa
Product Type	: COB/ SMD Light
LED Type	: COB/ SMD
Fixture Type	: Track Mount
Dimmable	: No

Luminaire Source Details

Light Emission	: Indoor Focus/ Area Lighting
Source Brand	: Bridgelux / CITIZEN/ Seoul
CRI	: ≥80
McAdam Binning	: Step 5

Luminaire Housing

Body	: Aluminium
Reflector/Lens	: Yes
Diffuser Type	: Clear / Diffused
Operating Temperature	: -10° to 50° C
Humidity	: RH 10-90 %
IP Rating	: IP20



Ingress Protection
IP20

LM
79

LM
80

TM
21

Technical Specifications

Magnetic Track Light

Wattage	12W	24W
Product Code	VE-VE-MTL-12	VE-MTL-24
Nominal Input Voltage	48V DC	24V DC
Luminous Flux	1080*	1800*
Color Temperature	6500K/4000K/3000K	6500K/4000K/3000K
CRI	≥80	≥80
Surge Protection	Up to 4KV	Up to 4KV
IP Rating	IP20	IP20
Beam Angle	24°	24°
Mounting	Track Mounted	Track Mounted
Fixture Color	Black	Black
Dimensions(mm)(Ø/LxBxH)	Ø50x180(H)	Ø60x200(H)
Tiltable	Yes	Yes
Shape	Cylindrical	Cylindrical

Magnetic Profile Light

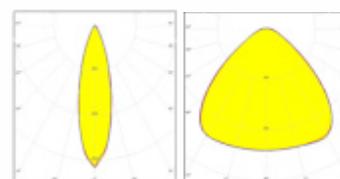
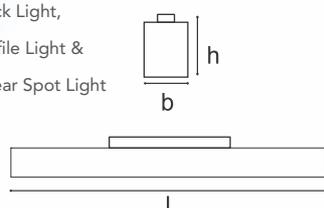
Wattage	12W	24W
Product Code	VE-MPL-12	VE-MPL-24
Nominal Input Voltage	24V DC	24V DC
Luminous Flux	3000*	4000*
Color Temperature	6500K/4000K/3000K	6500K/ 3000K
CRI	≥80	≥80
Surge Protection	Up to 4KV	Up to 4KV
IP Rating	IP20	IP20
Beam Angle	120°	120°
Mounting	Track Mounted	Track Mounted
Fixture Color	Black	Black
Dimensions(mm)(Ø/LxBxH)	300x22x43	600x22x43
Tiltable	No	No
Shape	Rectangular	Rectangular

Magnetic Linear Spot Light

Wattage	6W	12W	18W	24W
Product Code	VE-MLSL-06	VE-MLSL-12	VE-MLSL-18	VE-MLSL-24
Nominal Input Voltage	48V DC	24V DC	24V DC	24V DC
Luminous Flux	1080*	1800*	3000*	4000*
Color Temperature	6500K/4000K/3000K	6500K/4000K/3000K	6500K/4000K/3000K	6500K/ 3000K
CRI	≥80	≥80	≥80	≥80
Surge Protection	Up to 4KV	Up to 4KV	Up to 4KV	Up to 4KV
IP Rating	IP20	IP20	IP20	IP20
Beam Angle	24°	24°	24°	24°
Mounting	Track Mounted	Track Mounted	Track Mounted	Track Mounted
Fixture Color	Black	Black	Black	Black
Dimensions(mm)(Ø/LxBxH)	113x22x43	220x22x43	328x22x43	435x22x43
Tiltable	Yes	Yes	No	No
Shape	Rectangular	Rectangular	Rectangular	Rectangular

Line Diagram

Magnetic Track Light,
Magnetic Profile Light &
Magnetic Linear Spot Light



Photometric Details

Technical Specifications

Magnetic Linear Spot Light - Adjustable

Magnetic Hanging Spot Light - Small

Wattage	6W	24W	12W	24W
Product Code	VE-MLSLA-12	VE-MLSLA1-12	VE-MHSLS-12	VE-MHSLS-24
Nominal Input Voltage	48V DC	24V DC	24V DC	24V DC
Luminous Flux	540*	1080*	1620*	1080*
Color Temperature	6500K/4000K/3000K	6500K/4000K/3000K	6500K/4000K/3000K	6500K/ 3000K
CRI	≥80	≥80	≥80	≥80
Surge Protection	Up to 4KV	Up to 4KV	Up to 4KV	Up to 4KV
IP Rating	IP20	IP20	IP20	IP20
Beam Angle	24°	24°	24°	24°
Mounting	Track Mounted	Track Mounted	Track Mounted	Track Mounted
Fixture Color	Black	Black	Black	Black
Dimensions(mm)(Ø/LxBxH)	120x22x85	228x22x85	334x22x85	Ø55x165(H)
Tiltable	No	No	No	No
Shape	Rectangular	Rectangular	Rectangular	Cylindrical

Magnetic Hanging Spot Light - Large

Magnetic Linear Light - L Type

Wattage	12W	24W
Product Code	VE-MHSLL-12	VE-MLLLT-24
Nominal Input Voltage	24V DC	24V DC
Luminous Flux	1080*	2160*
Color Temperature	6500K/4000K/3000K	6500K/4000K/3000K
CRI	≥80	≥80
Surge Protection	Up to 4KV	Up to 4KV
IP Rating	IP20	IP20
Beam Angle	24°	120°
Mounting	Track Mounted	Track Mounted
Fixture Color	Black	Black
Dimensions(mm)(Ø/LxBxH)	Ø55x300(H)	300x22x43
Tiltable	No	No
Shape	Cylindrical	L-Shape

Line Diagram

