

VEKTER FAMILY LED



The quality of life ...

APPLICATION

SURFACE WALL | BOLLARD | STREET & AREA



VEKTER 1



VEKTER 2



VEKTER 3



VEKTER 4



VEKTER 5



VEKTER 6

EN | FR | FI



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Vekter Wall luminaires



IP65 · CLASS I · CE



A medium and large LED wall luminaire range with optional type II, III, IV and symmetrical M, W and EW light distributions for different installations in Height and spacing. Luminaires can be used for direct downlight or indirect uplight. Vekter is suitable for lighting footpaths, car parks, building facades, entrances, under canopies and signs or possibility for indirect uplight applications.

The luminaire rated as CLASS I with integral driver. Colour temperature 3000K and 4000K, LED CRI >80 and life time 50,000 Hours.

Die-cast aluminum frame and body with high corrosion resistance. Stainless steel fasteners in grade 316. Durable silicone rubber gasket and impact resistant toughened glass diffuser. The housing is powder coating with high corrosion resistance and chemical chromatized protection.

Une applique LED moyenne ou grande, avec une diffusion de la lumière disponible de type II, III, IV, M, W, VW et EW pour l'installation à différentes hauteurs et des applications différentes. Les luminaires peuvent être utilisés en position directe ou indirecte. Vekter est adapté pour les zones piétonnes, les parkings, les façades, les entrées, sous les auvents ou pour des applications en éclairage indirect.

Le luminaire est de classe I avec driver intégré. Températures de couleurs LED disponibles 3000K et 4000K, LED CRI > 80 et durée de vie de 50.000 heures.

La collerette et le corps sont en fonderie aluminium à haute résistance à la corrosion. Vis en acier inoxydable. Joint en silicone et diffuseur en verre trempé résistant aux chocs. Le boîtier est peint à la poudre à haute résistance à la corrosion et à la protection chromatique chimique.

Koristeellinen seinävalaisin missä on valittavana 7 erilaista optiikkaa. Aluevalaistukseen on 3 erilaista optiikkaa T2, T3 ja T4 sekä pyörähdys-symmetriset 4 erilaista optiikkaa keskileveä M, leveä W, erittäin leveä VW sekä ekstra leveä EW. Vekter valaisin sarjaan kuuluu myös pollarivalaisimet sekä pylväisvalaisimet.

Valaisimien suojausluokka on I ja se toimitetaan sisäisellä LED driverilla varustettuna. Värilämpötilat 3000K ja 4000K, LED CRI >80. elinikä > 50000h L80/B10, MacAdam 3 SDCM

Runko on paineallettua korroosion kestävää alumiinia. Ruuvit on ruostumatonta haponkestävää terästä AISI 316. Valaisimissa on silikoni tiivisteet sekä kirkas karkaistu lasikupu, Polyesteri pulveripolttoaalattu runko.



VK-30001 - T4 - W30

Model No

Beam

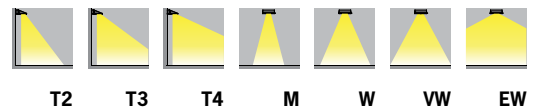
Colour

Type

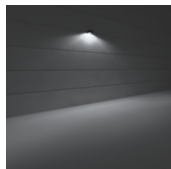
Colour Temperature

W30 - Warm white 3000K

W40 - Neutral white 4000K



Series	Model No.	Lamp	Power	Lumen	Lumen Distribution Type			EEC	Colour	Beam				Weight
					T2	T3	T4			M	W	VW	EW	
MEDIUM														
VEKTER 1	VK-30001	12 LED	20 W	1932 lm	1704 lm	1712 lm	1679 lm	A++	W30 / W40	31°	53°	66°	110°	3.2 kg.
	VK-30002	12 LED	27 W	2460 lm	2169 lm	2180 lm	2137 lm	A+	W30 / W40	31°	53°	66°	110°	3.2 kg.
LARGE														
VEKTER 2	VK-30003	24 LED	40 W	3836 lm	3367 lm	3385 lm	3444 lm	A++	W30 / W40	32°	52°	65°	108°	4.9 kg.
	VK-30004	24 LED	55 W	4986 lm	4377 lm	4400 lm	4477 lm	A+	W30 / W40	32°	52°	65°	108°	4.9 kg.



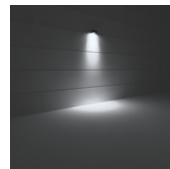
Distribution Type 2



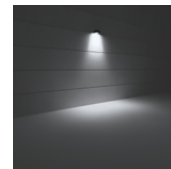
Distribution Type 3



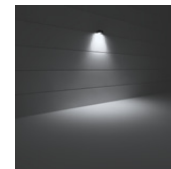
Distribution Type 4



Distribution Medium



Distribution Wide



Distribution Very Wide



Distribution Extra Wide

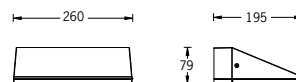


VEKTER 1

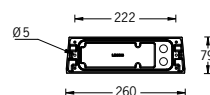
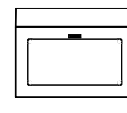
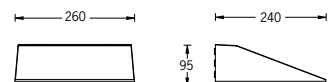


VEKTER 2

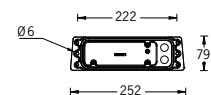
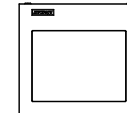
VEKTER 1



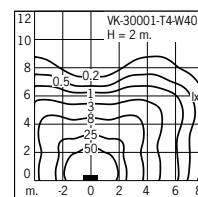
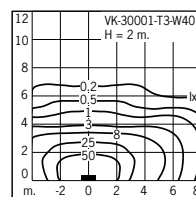
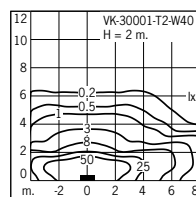
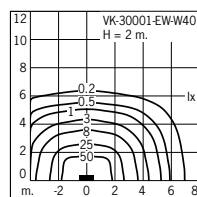
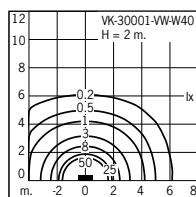
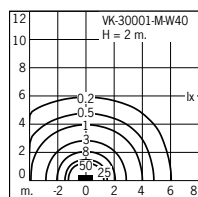
VEKTER 2



Mounting detail
Instructions de montage
Asennusohje



Mounting detail
Instructions de montage
Asennusohje

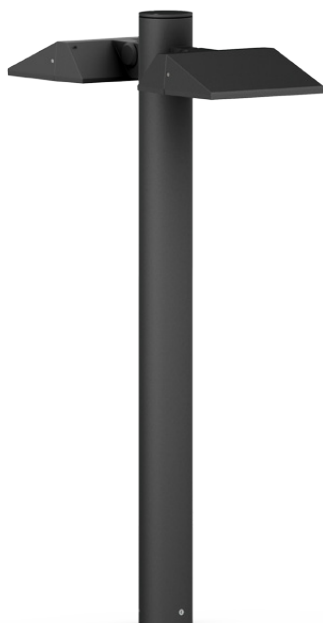


-01 Black RAL 9011	-02 Dark Grey RAL 7043	-03 White RAL 9003	-05 Matt Silver RAL 9006	-06 Bronze RAL 6014
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Vekter Bollards



IP65 · CLASS I · CE



The innovative bollards that are ideal for completion of outdoor projects. Inspired by Vekter surface wall and street & area luminaires, Luminaire top is adjustable for feature application. Designed for lighting of entrances, gardens, pathways, parks & squares and landscape areas.

The luminaire rated as CLASS I with integral driver. Colour temperature 3000K and 4000K, LED CRI >80 and life time 50,000 Hours.

Die-cast aluminum body and low copper content housing. Stainless steel fasteners in grade 316. Durable silicone rubber gasket and clear impact resistant UV stabilized polycarbonate lens. Double cable entry PG13.5. Housing is treated with a chemical chromated protection before powder coating, ensuring high corrosion resistance. Integral control gear.

Borne innovante idéale pour l'éclairage extérieur. Inspirée de l'applique et de l'éclairage Routier, la tête orientable de la borne offre des possibilités multiples de réglage. Conçue pour les entrées, jardins, trottoirs, parcs, quartiers et partie du paysage.

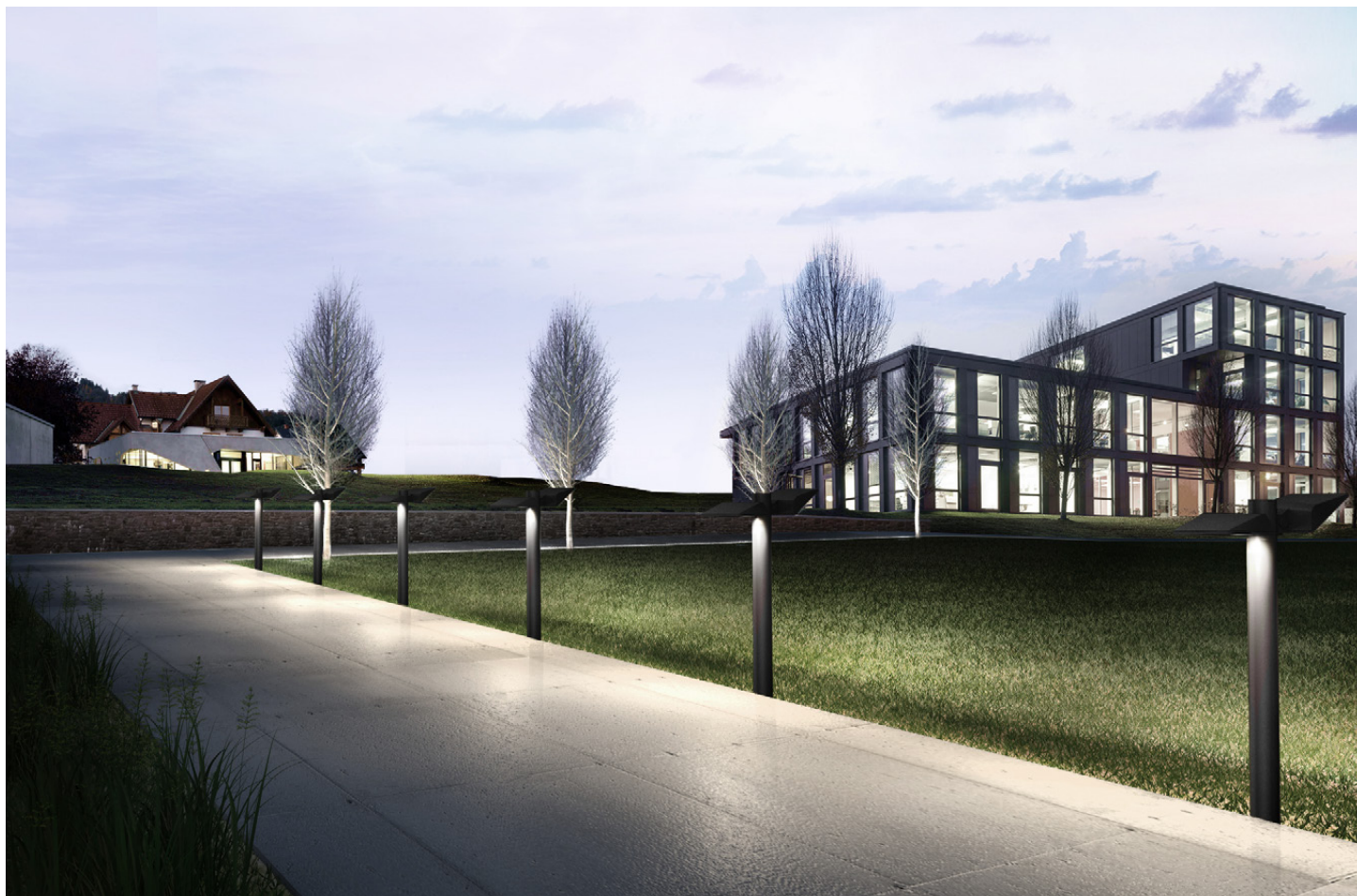
Luminaire de Classe I avec driver intégré. Températures de couleur 3000K et 4000K. Durée de vie des LED 50000 heures et IRC >80

Structure en fonderie d'aluminium à faible teneur en cuivre laquée époxy avec protection chromatique offrant une haute résistance à la corrosion. Vis en acier inoxydable. Joint silicone et diffuseur en polycarbonate transparent traité anti UV résistant aux chocs. Double presse-étoupe. Le luminaire est traité avec une protection chromatique chimique avant revêtement par poudre, offrant une haute résistance à la corrosion. Driver inclus

Koristeellinen pollarivalaisin missä on valittavana 7 erilaista optiikkaa. Aluevalaistukseen on 3 erilaista optiikkaa T2, T3 ja T4 sekä pyörähdys-symmetriset 4 erilaista optiikkaa keskileveä M, leveä W, erittäin leveä VW sekä ekstra leveä EW. Vekter valaisin sarjaan kuuluu myös seinävalaisimet sekä pylväisvalaisimet.

Valaisimien suojaluokka on I ja se toimitetaan sisäisellä LED driverilla varustettuna. Väriämpötilat 3000K ja 4000K, LED CRI >80. elinikä > 50000h L80/B10, MacAdam 3 SDCM

Runko on paineallettua korroosion kestävää alumiinia. Ruuvit on ruostumattonta haponkestävää terästä AISI 316. Valaisimissa on silikoni tiivisteet sekä kirkas karkaistu lasikupu, Polyesteri pulveripolttoaalattu runko.

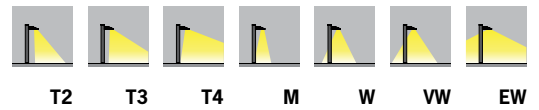


Ordering guide sample Échantillon de Guide de commande Valaisimen yksilöinti

VK-10012 - T2 - W30 - A10791

Model No	Colour	Beam	Accessory
		Type	

Colour Temperature
W30 - Warm white 3000K
W40 - Neutral white 4000K



Series	Model No.	Lamp	Power	Lumen	Lumen Distribution Type			EEC	Colour	Beam				Weight	Accessory No.
					T2	T3	T4				M	W	VW	EW	
ONE SIDE															
VEKTER 3	VK-10001	12 LED	20 W	1932 lm	1704 lm	1712 lm	1679 lm	A++	W30 / W40	31°	53°	66°	110°	7.5 kg.	A10791
	VK-10002	12 LED	27 W	2460 lm	2169 lm	2180 lm	2137 lm	A+	W30 / W40	31°	53°	66°	110°	7.5 kg.	A10791
TWO SIDE															
VEKTER 4	VK-10011	2x12 LED	40 W	3864 lm	3408 lm	3424 lm	3358 lm	A++	W30 / W40	31°	53°	66°	110°	11.2 kg.	A10791
	VK-10012	2x12 LED	55 W	4920 lm	4338 lm	4360 lm	4274 lm	A+	W30 / W40	31°	53°	66°	110°	11.2 kg.	A10791

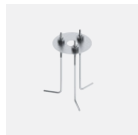


VEKTER 3

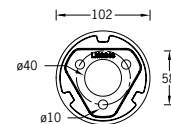
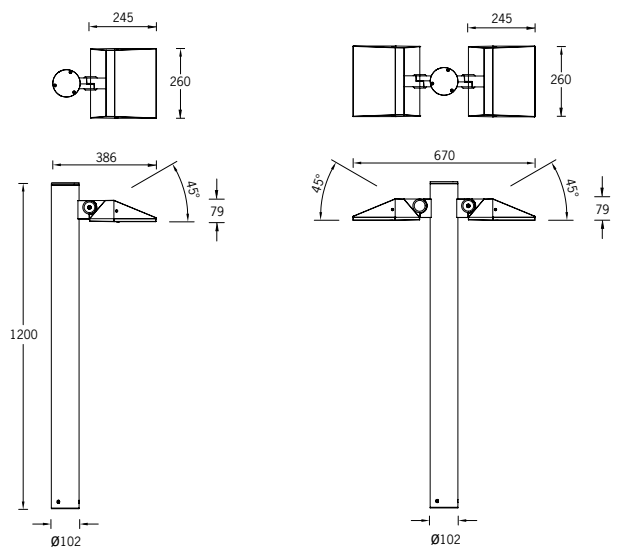


VEKTER 4

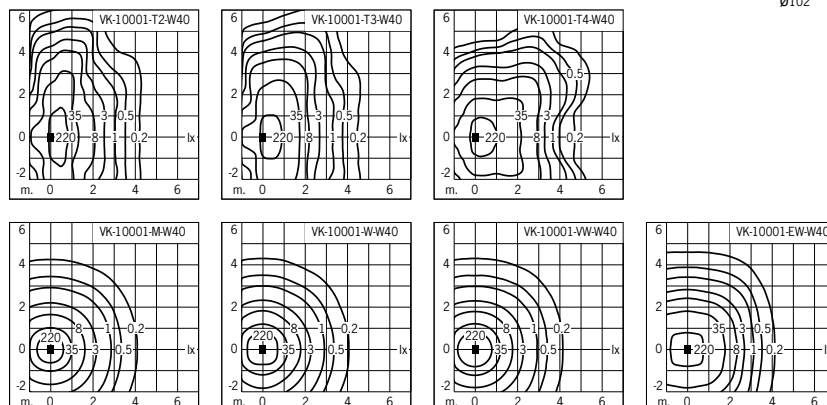
ACCESSORY



A10791
Anchor bolt



Mounting detail
Instructions de montage
Asennusohje



-01 Black RAL 9011	-02 Dark Grey RAL 7043	-03 White RAL 9003	-05 Matt Silver RAL 9006	-06 Bronze RAL 6014
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Vekter Street & Area luminaires



IP65 · CLASS I · CE



The innovative street and area luminaires that are ideal for completion of outdoor projects. Inspired by Vekter surface wall and bollard range, Top luminaire is adjustable for feature application. Designed for residential and shopping areas, squares and parks.

The luminaire rated as CLASS I with integral driver. Colour temperature 3000K and 4000K, LED CRI >80 and life time 50,000 Hours.

Die-cast aluminum frame and body with high corrosion resistance. Stainless steel fasteners in grade 316. Durable silicone rubber gasket and impact resistant toughened glass diffuser. The housing is powder coating with high corrosion resistance and chemical chromated protection. Integral control gear.

Ce produit innovant a été conçu et mis au point pour l'éclairage routier et asymétrique en extérieur. Inspiré de l'applique et de la borne Vekter, la tête de mât orientable offre des possibilités multiples de réglage. Conçu pour les zones résidentielles, zones commerciales, quartiers et parcs.

Luminaire de Classe I avec driver intégré. Températures de couleur 3000K et 4000K. Durée de vie des LED 50000 heures et IRC >80

Corps moulé sous pression en aluminium, laquée époxy avec protection chromatique offrant une haute résistance à la corrosion. Vis en acier inoxydable. Joint silicone et résistance à l'impact par diffuseur en verre trempé renforcé. Driver inclus

Koristeellinen pylväsvalaisin missä on valittavana 7 erilaista optiikkaa. Aluevalaistukseen on 3 erilaista optiikkaa T2, T3 ja T4 sekä pyörähdys-symmetriset 4 erilaista optiikkaa keskileveä M, leveä W, erittäin leveä VW sekä ekstra leveä EW. Vekter valaisin sarjaan kuuluu myös seinävalaisimet sekä pollarivalaisimet.

Valaisimien suojausluokka on I ja se toimitetaan sisäisellä LED driverilla varustettuna. Väriämpötilat 3000K ja 4000K, LED CRI >80. elinikä> 50000h L80/B10, MacAdam 3 SDCM

Runko on painevalettua korroosion kestävää alumiinia. Ruuvit on ruostumatonta haponkestävää terästä AISI 316. Valaisimissa on silikonitiivisteet sekä kirkas karkaistu lasikupu, Polyesteri pulveripolttoaalattu runko.



Ordering guide sample Échantillon de Guide de commande Valaisimen yksilöinti

VK-90011 - T4 - W30 - SC60

Model No	Colour	Type	Spigot
		Beam	

Colour Temperature

W30 - Warm white 3000K
W40 - Neutral white 4000K

Spigot

SC60 - Dia. 60mm.
SC76 - Dia. 76mm.



T2 T3 T4 M W VW EW

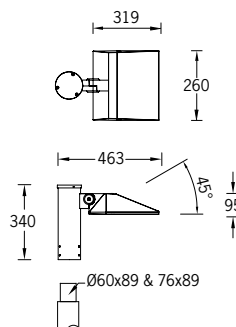
Series	Model No.	Lamp	Power	Lumen	Lumen Distribution Type			EEC	Colour	Beam				Weight
					T2	T3	T4			M	W	VW	EW	
ONE SIDE														
VEKTER 5	VK-90001	24 LED	40 W	3836 lm	3367 lm	3385 lm	3440 lm	A++	W30 / W40	32°	52°	65°	108°	7.6 kg.
	VK-90002	24 LED	55 W	4986 lm	4377 lm	4400 lm	4477 lm	A+	W30 / W40	32°	52°	65°	108°	7.6 kg.
TWO SIDE														
VEKTER 6	VK-90011	2 x 24 LED	80 W	7672 lm	6734 lm	6770 lm	6880 lm	A++	W30 / W40	32°	52°	65°	108°	13.2 kg.
	VK-90012	2 x 24 LED	110 W	9972 lm	8754 lm	8800 lm	8954 lm	A+	W30 / W40	32°	52°	65°	108°	13.2 kg.



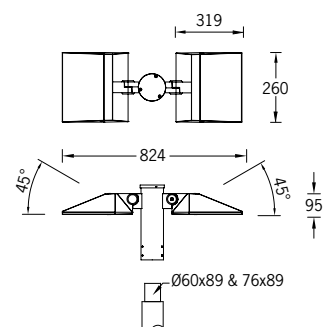
VEKTER 5



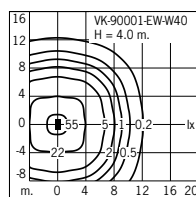
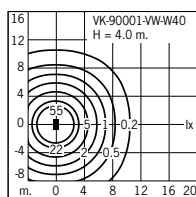
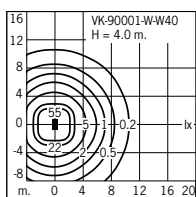
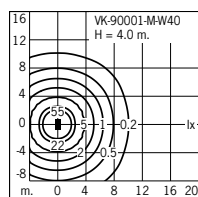
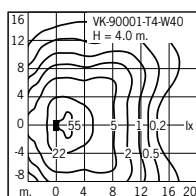
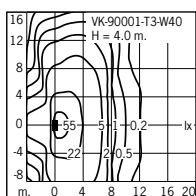
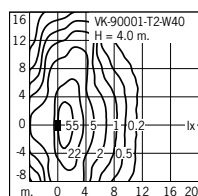
VEKTER 6



Ø60x89 & 76x89



Ø60x89 & 76x89



ErP
Class
A++

ErP
Class
A+



01	02	03	05	06
Black RAL 9011	Dark Grey RAL 7043	White RAL 9003	Matt Silver RAL 9006	Bronze RAL 6014



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