

Luminaire

Code UVK-30003-T4-W40
Name Vektor 2 Wall luminaires

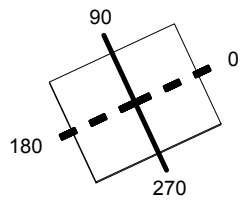
Measurem.

Code LIGMAN
Name Vektor 2 Wall luminaires

Luminaire Flux	3443.92 lm	Luminaire Power	40.30 W	Efficacy	85.46 lm/W	Efficiency	100.00%
Lamps Flux	3443.92 lm	Maximum value	1845.50 cd	Position	C=55.00 G=65.00	CG	Sym. on planes 270-90
Rectangular Luminaire		Length	120 mm	Width	150 mm	Height	1 mm
Rectangular Luminous Area		Length	120 mm	Width	150 mm	Height	0 mm
Horizontal Luminous Area		0.018000 m2		Emitting area on Plane 180°		0.000000 m2	
Emitting area on Plane 0°		0.000000 m2		Emitting area on Plane 270°		0.000000 m2	
Emitting area on Plane 90°		0.000000 m2		Glare area at 76°		0.004355 m2	
Coordinate system		CG		Symmetry Type		Sym. on planes 270-90	
Date		06-01-2016		Maximum Gamma Angle		90	
Measurement Distance		0.00		Measurement Flux		3443.92 lm	
Operator				Source voltage			
Temperature		25.00 °C		Source current			
Humidity		60.00 %		Photocell			
Notes							

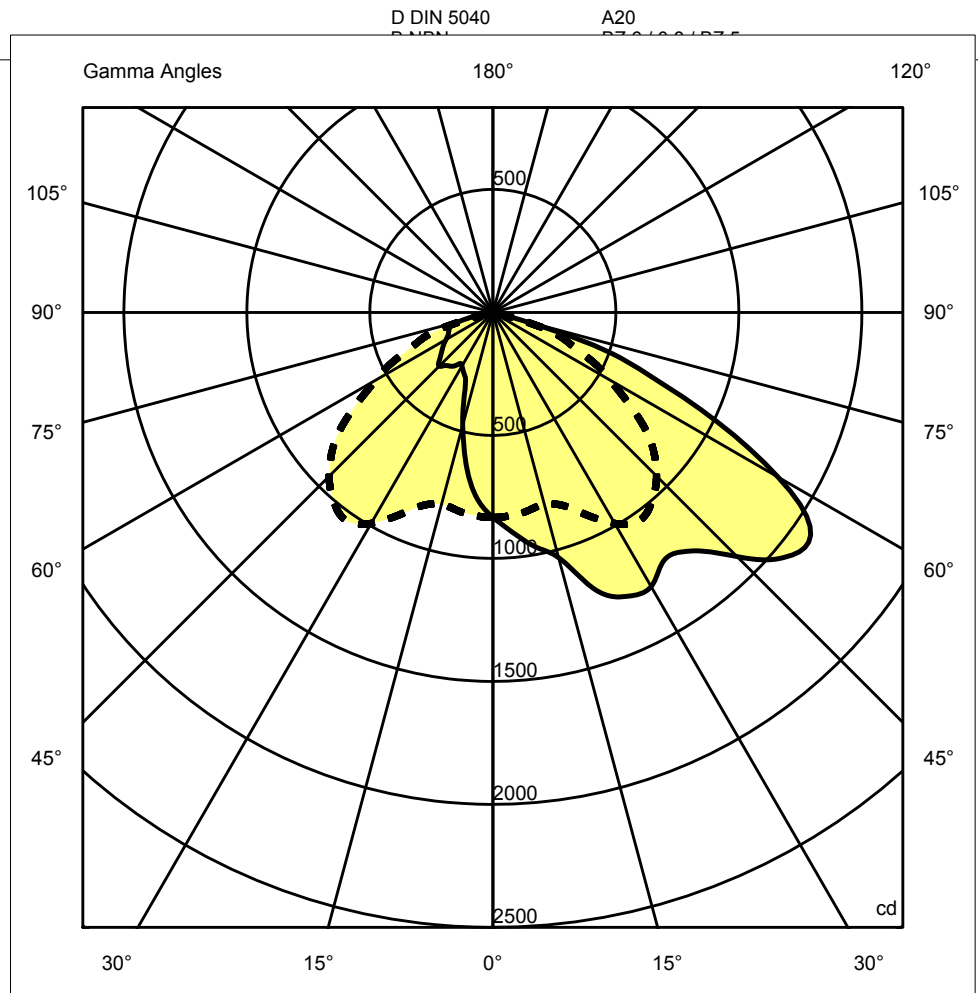
Line	Code	Luminaire Lamps	Flux [lm]	Pow. [W]	Q.ty
	UVK-30003-T4-W40	Name 24 LED 4000K	3443.92	40.30	1

120mm x 150mm
C.I.E. 39 75 97 100 100
F UTE 1.00 E



C Halfplanes
270.0 ——— 0.0
180.0 - - - - - 90.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



Luminaire

Code UVK-30003-T4-W40
Name Vekter 2 Wall luminaires

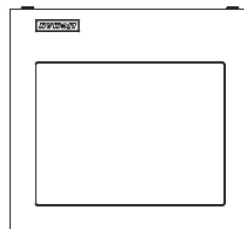
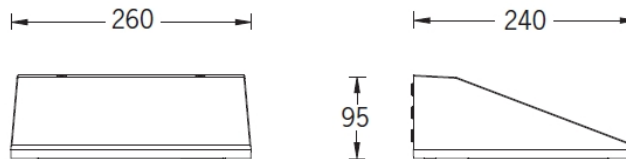
Measurement

Code LIGMAN
Name Vekter 2 Wall luminaires

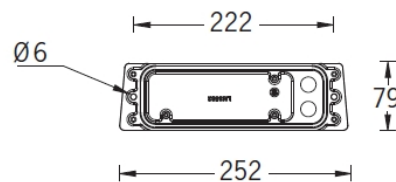
Luminaire Flux	3443.92 lm	Luminaire Power	40.30 W	Efficacy	85.46 lm/W	Efficiency	100.00%
Lamps Flux	3443.92 lm	Maximum value	1845.50 cd	Position	C=55.00 G=65.00	CG	Sym. on planes 270-90



VEKTER 2



260



Mounting detail

Instructions de montage

Luminaire

Code UVK-30003-T4-W40
Name Vektor 2 Wall luminaires

Measurement

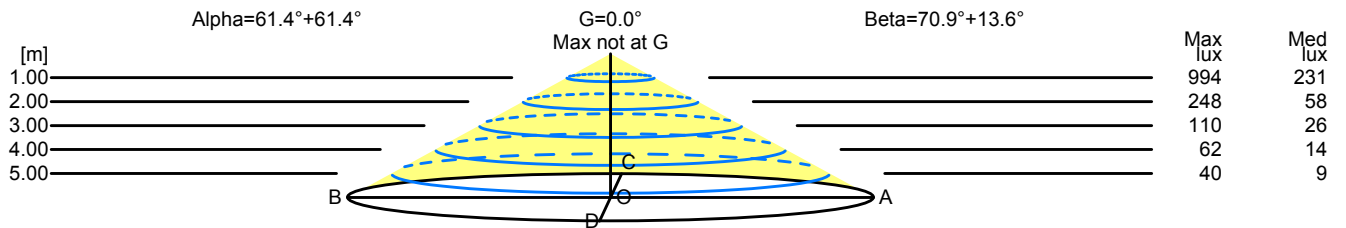
Code LIGMAN
Name Vektor 2 Wall luminaires

Luminaire Flux	3443.92 lm	Luminaire Power	40.30 W	Efficacy	85.46 lm/W	Efficiency	100.00%
Lamps Flux	3443.92 lm	Maximum value	1845.50 cd	Position	C=55.00 G=65.00	CG	Sym. on planes 270-90

Width at 50.00 % of Max Intensity

H[m]	1.00	2.00	3.00	4.00	5.00	H[m]	1.00	2.00	3.00	4.00	5.00
OA	1.83	3.66	5.49	7.32	9.15	OC	2.89	5.77	8.66	11.55	14.44
OB	1.83	3.66	5.49	7.32	9.15	OD	0.24	0.48	0.73	0.97	1.21

	Luminous Intensities [cd]									
	0	5	15	25	35	45	55	65	75	85
OA	833.40	828.50	807.40	910.20	1035.00	940.80	703.60	411.20	101.60	3.90
OB	833.40	828.50	807.40	910.20	1035.00	940.80	703.60	411.20	101.60	3.90
OC	833.40	896.00	1031.90	1273.80	1222.10	1402.90	1576.70	931.10	120.00	6.60
OD	833.40	756.80	476.20	276.20	262.60	309.10	249.10	198.50	142.90	7.30



H[m]	D[m]	Max lux	Med lux	Alpha=61.4°+61.4°	G=0.0 Max not at G	
1.00	3.66	994	231			
2.00	7.32	248	58			
3.00	10.98	110	26			
4.00	14.65	62	14			
5.00	18.31	40	9			

H[m]	D[m]	Max lux	Med lux	Beta=13.6°+70.9°	G=0.0 Max not at G	
1.00	3.13	994	231			
2.00	6.26	248	58			
3.00	9.39	110	26			
4.00	12.52	62	14			
5.00	15.65	40	9			

Luminaire

Code UVK-30003-T4-W40
Name Vekter 2 Wall luminaires

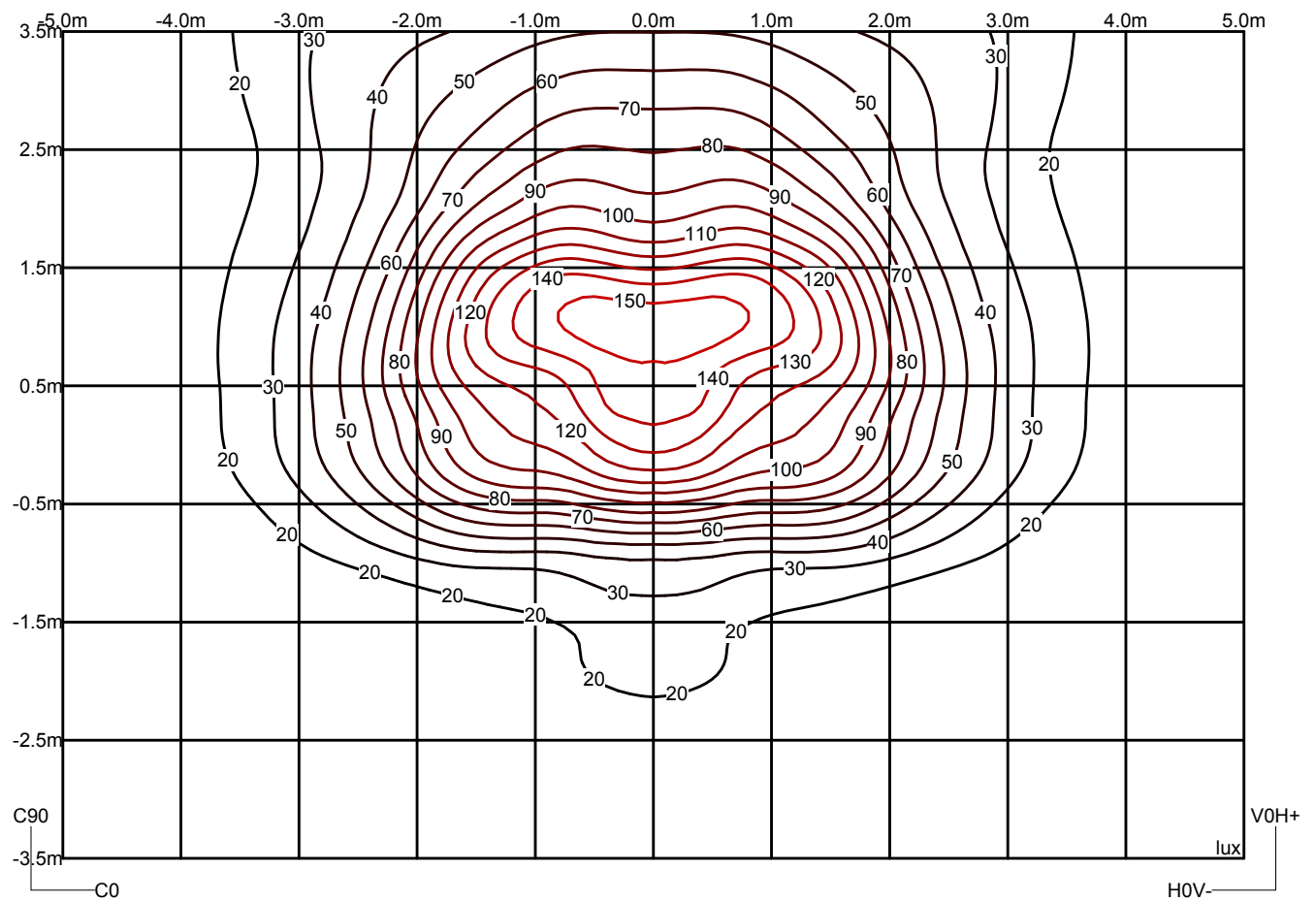
Measurem.

Code LIGMAN
Name Vekter 2 Wall luminaires

Luminaire Flux	3443.92 lm	Luminaire Power	40.30 W	Efficacy	85.46 lm/W	Efficiency	100.00%
Lamps Flux	3443.92 lm	Maximum value	1845.50 cd	Position	C=55.00 G=65.00	CG	Sym. on planes 270-90

Isolux (Floor)

Luminaire position X=0.00m Y=0.00m Z=2.50m



Luminaire

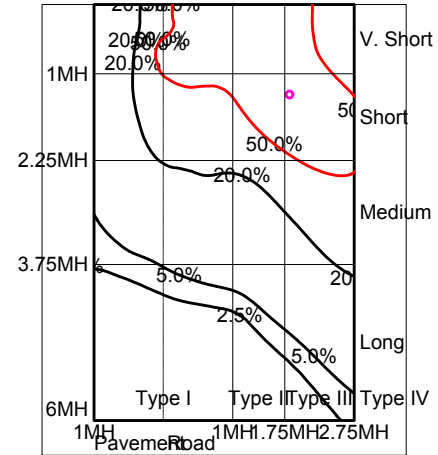
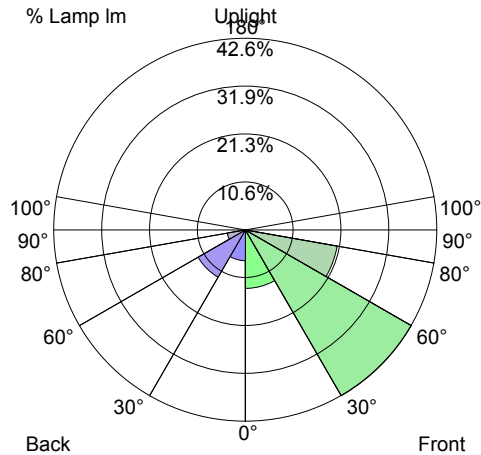
Code UVK-30003-T4-W40
Name Vekter 2 Wall luminaires

Measurem.

Code LIGMAN
Name Vekter 2 Wall luminaires

Luminaire Flux	3443.92 lm	Luminaire Power	40.30 W	Efficacy	85.46 lm/W	Efficiency	100.00%
Lamps Flux	3443.92 lm	Maximum value	1845.50 cd	Position	C=55.00 G=65.00	CG	Sym. on planes 270-90

US ROAD STANDARDS



Luminaire Classification System (LCS)				
LCS Zone		Lumens	%Lamp	%Lum
FL	0° -- 30°	448.2 lm	13.0 %	13.0 %
FM	30° -- 60°	1466.8 lm	42.6 %	42.6 %
FH	60° -- 80°	713.5 lm	20.7 %	20.7 %
FVH	80° -- 90°	15.6 lm	0.5 %	0.5 %
BL	0° -- 30°	235.8 lm	6.8 %	6.8 %
BM	30° -- 60°	418.0 lm	12.1 %	12.1 %
BH	60° -- 80°	141.1 lm	4.1 %	4.1 %
BVH	80° -- 90°	4.9 lm	0.1 %	0.1 %
UL	90° -- 100°	0.0 lm	0.0 %	0.0 %
UH	100° -- 180°	0.0 lm	0.0 %	0.0 %
TOTALS		3443.9 lm	100.0 %	100.0 %
BUG B1 U0 G1 Type IV Short Asymmetrical				