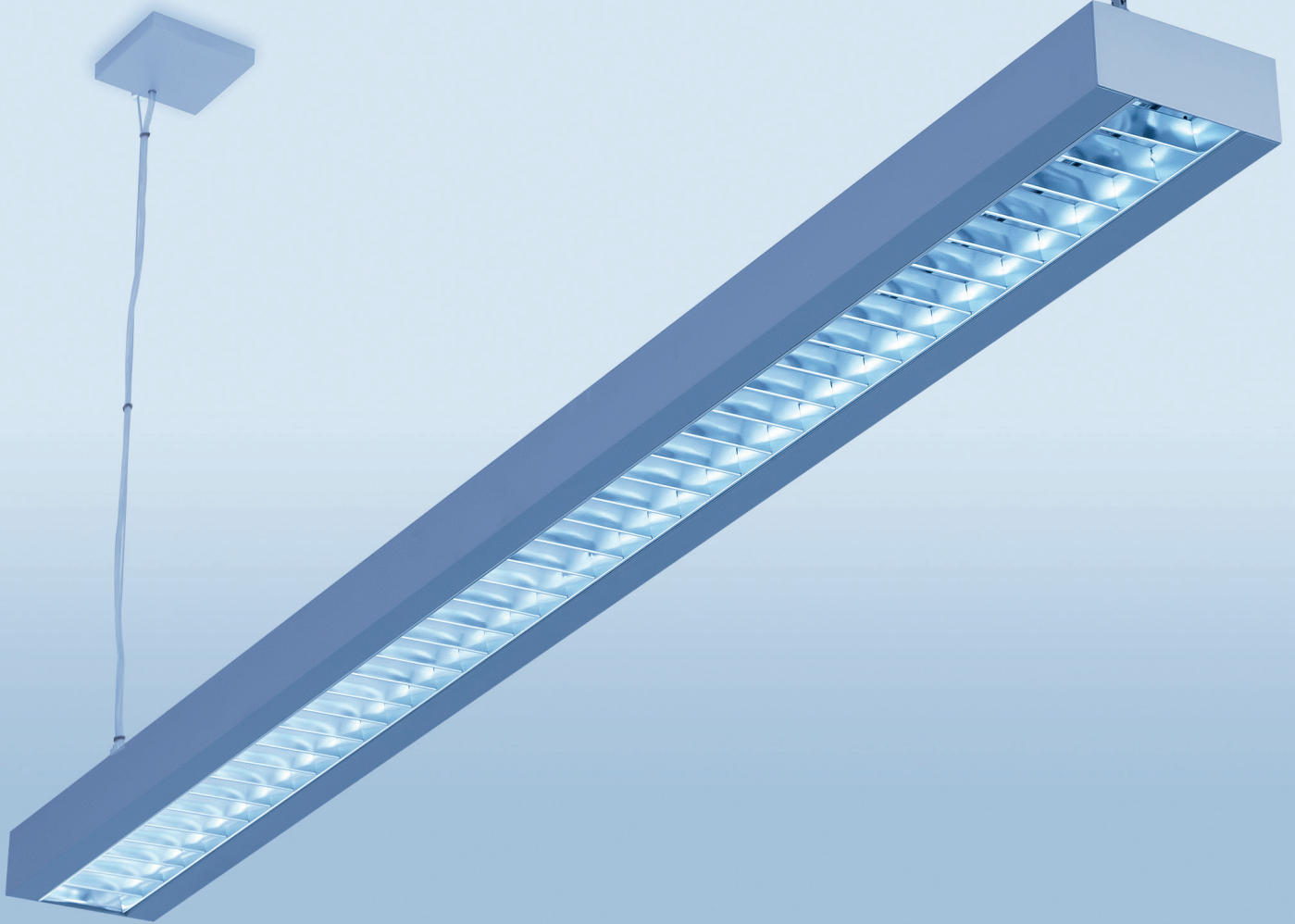


# VISION-P2



## DE

LED-Pendelleuchte, direkt-indirekt (-P2) oder rein direktstrahlend (-G2). Microprismen- und Rasteroptik, alternativ Opaldiffusor mit perfekt homogener Auflösung der Lichtpunkte oder Wallwasher mit asymmetrischer Abstrahlung.

Leuchtenkörper aus Aluminium-Strangpress-Profil silbermatt natureloxiert. Optional weitere Farben (s. Oberflächenübersicht).

LED-Konverter wahlweise einfach schaltbar oder dimmbar (1-10V, DALI, Touch-Dim). Werkseitige Konverterprogrammierung ermöglicht unterschiedliche Lichtstromoptionen.

Standard LED-Farbtemperatur 3000K und 4000K. Auf Wunsch 2200K, 2700K, 3500K, 5000K, 6500K. Enge Farbtoleranz MacAdam 3. Farbwiedergabe Ra $\geq$ 80, auf Anfrage Ra $\geq$ 90 möglich.

Beliebige Längen durchgehend homogen ausgeleuchtet sowie Vielzahl zusätzlicher Konfigurationsmöglichkeiten über optionale L-Verbinders. Stufenlos höhenverstellbare Y-Seilabhängung mit Baldachin silber oder weiß.

Lichtstromrückgang auf 90% des Ursprungswertes bei 50000h (L90B10 bei 25°C und max. Medium-Power). 5 Jahre Garantie auf LED-Module und LED-Betriebsgeräte.

Beachten Sie die Übersicht `optionale Ausführungen`

## EN

LED pendant luminaire direct-indirect (-P2) or direct only (-G2). Microprismatic screen and louver for glare-free illumination, optional opal diffuser for perfect uniform or wallwasher for asymmetrical light distribution.

Luminaire body made of aluminium-profile. Matt silver anodised. On request extensive range of alternative colours (see overview).

LED drivers which can optionally be switched together or dimmed (1-10V, DALI, Touch-Dim). Factory programming offers different lumen output level.

Standard LED colour temperature 3000K and 4000K. On request 2200K, 2700K, 3500K, 5000K, 6500K. MacAdam 3 step binning. Colour rendering CRI $\geq$ 80, CRI $\geq$ 90 on request.

Seamless lines of light in any length and wide range of additional configurations due to L-connectors (see accessories) possible. Height adjustable Y-cord suspension with ceiling-rose silver/white.

90% of initial output for 50000 operating hours (L90B10 at 25°C and max. Medium-Power). 5 year warranty on all LED boards and LED drivers.

Refer to "options" overview

## FR

Luminaire LED suspendu, éclairage direct et indirect (-P2) ou seulement direct (-G2). Diffuseur micro-prismatique ou grille BAP, en option diffuseur opale avec une diffusion homogène des points lumineux ou wallwasher une diffusion asymétrique.

Corps du luminaire en aluminium extrudé, gris mat anodisé. Couleurs supplémentaires en option (voir annexe).

Convertisseur LED au choix: commutable ou graduable (1-10V, DALI, Touch-Dim). Programmation en usine offrant différentes options de flux lumineux.

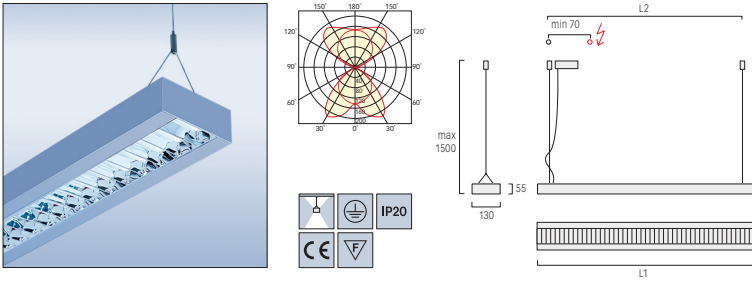
Température de couleur LED standard 3000K ou 4000K. Sur demande: 2200K, 2700K, 3500K, 5000K, 6500K (MacAdam 3). Rendu de couleur IRC $\geq$ 80, sur demande IRC $\geq$ 90.

Diffusion homogène dans toute la longueur du luminaire. Beaucoup de configurations possibles via l'option du connecteur L. Câbles de suspension en Y réglables en hauteur avec patère saillie grise ou blanche.

50 000 heures de fonctionnement avec une utilisation à 90% de la puissance (L80B10 à 25°C et max. Medium-Power). 5 ans de garantie sur tous les modules LED et convertisseurs LED.

Voir les différentes options

VISION-P2 / DIRECT-INDIRECT / DARKLIGHT LOUVER

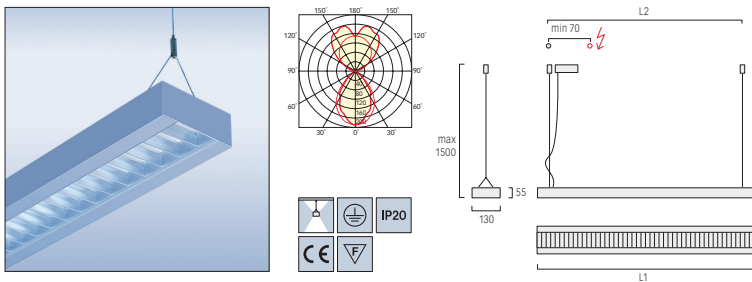


L1	L2	LUMEN/WATT	CODE	CODE	KG
LED - LOW POWER			SILVER ANODISED		WHITE
890	875	5135lm/45W*	VP2REE-###E-L890-YS	VP2RWE-###E-L890-YW	2,9
1182	1170	6847lm/58W*	VP2REE-###E-L1182-YS	VP2RWE-###E-L1182-YW	3,6
1475	1460	8560lm/72W*	VP2REE-###E-L1475-YS	VP2RWE-###E-L1475-YW	4,1
1765	1750	10270lm/85W*	VP2REE-###E-L1765-YS	VP2RWE-###E-L1765-YW	5,5
2350	2335	13694lm/111W*	VP2REE-###E-L2350-YS	VP2RWE-###E-L2350-YW	6,1
2930	2915	17120lm/138W*	VP2REE-###E-L2930-YS	VP2RWE-###E-L2930-YW	7,3
LED - MEDIUM POWER			SILVER ANODISED		WHITE
890	875	7474lm/68W*	VP2REE-###M-L890-YS	VP2RWE-###M-L890-YW	2,9
1182	1170	9966lm/88W*	VP2REE-###M-L1182-YS	VP2RWE-###M-L1182-YW	3,6
1475	1460	12457lm/109W*	VP2REE-###M-L1475-YS	VP2RWE-###M-L1475-YW	4,1
1765	1750	14948lm/129W*	VP2REE-###M-L1765-YS	VP2RWE-###M-L1765-YW	5,5
2350	2335	19931lm/171W*	VP2REE-###M-L2350-YS	VP2RWE-###M-L2350-YW	6,1
2930	2915	24914lm/212W*	VP2REE-###M-L2930-YS	VP2RWE-###M-L2930-YW	7,3
LED - HIGH POWER			SILVER ANODISED		WHITE
890	875	9671lm/91W*	VP2REE-###H-L890-YS	VP2RWE-###H-L890-YW	2,9
1182	1170	12895lm/120W*	VP2REE-###H-L1182-YS	VP2RWE-###H-L1182-YW	3,6
1475	1460	16118lm/148W*	VP2REE-###H-L1475-YS	VP2RWE-###H-L1475-YW	4,1
1765	1750	19342lm/177W*	VP2REE-###H-L1765-YS	VP2RWE-###H-L1765-YW	5,5
2350	2335	25789lm/234W*	VP2REE-###H-L2350-YS	VP2RWE-###H-L2350-YW	6,1
2930	2915	32236lm/291W*	VP2REE-###H-L2930-YS	VP2RWE-###H-L2930-YW	7,3
FLUORESCENT			SILVER ANODISED		WHITE
1182	1162	T5 1x28/54W	VP2REET-128/54-YS	VP2RWEET-128/54-YW	3,5
1182	1162	T5 2x28/54W	VP2REET-228/54-YS	VP2RWEET-228/54-YW	3,6
1486	1466	T5 1x35/49/80W	VP2REET-135/49/80-YS	VP2RWEET-135/49/80-YW	4,0
1486	1466	T5 2x35/49W	VP2REET-235/49-YS	VP2RWEET-235/49-YW	4,1
1486	1466	T5 2x80W	VP2REET-280-YS	VP2RWEET-280-YW	4,1
2362	2342	T5 2x1x28/54W	VP2REET-2-128/54-YS	VP2RWEET-2-128/54-YW	6,3
2362	2342	T5 2x2x28/54W	VP2REET-2-228/54-YS	VP2RWEET-2-228/54-YW	6,3
2970	2950	T5 2x1x35/49/80W	VP2REET-2-135/49/80-YS	VP2RWEET-2-135/49/80-YW	7,6
2970	2950	T5 2x2x35/49W	VP2REET-2-235/49-YS	VP2RWEET-2-235/49-YW	7,6
3542	3522	T5 3x1x28/54W	VP2REET-3-128/54-YS	VP2RWEET-3-128/54-YW	9,8
3542	3522	T5 3x2x28/54W	VP2REET-3-228/54-YS	VP2RWEET-3-228/54-YW	9,8

CONTROL	E: NON DIMMABLE, D: DIM 1-10V, L: DIM DALI, H: TOUCH-DIM
LED COLOUR TEMPERATURE ###	830: 3000K, 840: 4000K

\*Leuchtenlichtstrom bei 4000K | Luminaire luminous flux at 4000K | Flux de luminaire à 4000K

VISION-P2 / DIRECT-INDIRECT / SATIN LOUVER

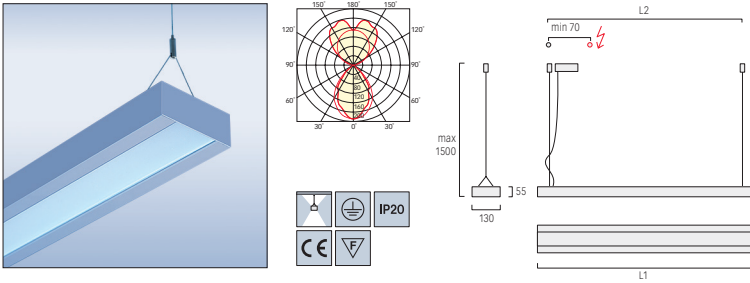


L1	L2	LUMEN/WATT	CODE	CODE	KG
LED - LOW POWER			SILVER ANODISED		WHITE
890	875	4767lm/45W*	VP2MEE-###E-L890-YS	VP2MWE-###E-L890-YW	2,9
1182	1170	6356lm/58W*	VP2MEE-###E-L1182-YS	VP2MWE-###E-L1182-YW	3,6
1475	1460	7944lm/72W*	VP2MEE-###E-L1475-YS	VP2MWE-###E-L1475-YW	4,1
1765	1750	9534lm/85W*	VP2MEE-###E-L1765-YS	VP2MWE-###E-L1765-YW	5,5
2350	2335	12712lm/111W*	VP2MEE-###E-L2350-YS	VP2MWE-###E-L2350-YW	6,1
2930	2915	15890lm/138W*	VP2MEE-###E-L2930-YS	VP2MWE-###E-L2930-YW	7,3
LED - MEDIUM POWER			SILVER ANODISED		WHITE
890	875	6938lm/68W*	VP2MEE-###M-L890-YS	VP2MWE-###M-L890-YW	2,9
1182	1170	9250lm/88W*	VP2MEE-###M-L1182-YS	VP2MWE-###M-L1182-YW	3,6
1475	1460	11563lm/109W*	VP2MEE-###M-L1475-YS	VP2MWE-###M-L1475-YW	4,1
1765	1750	13876lm/129W*	VP2MEE-###M-L1765-YS	VP2MWE-###M-L1765-YW	5,5
2350	2335	18500lm/171W*	VP2MEE-###M-L2350-YS	VP2MWE-###M-L2350-YW	6,1
2930	2915	23125lm/212W*	VP2MEE-###M-L2930-YS	VP2MWE-###M-L2930-YW	7,3
LED - HIGH POWER			SILVER ANODISED		WHITE
890	875	8571lm/91W*	VP2MEE-###H-L890-YS	VP2MWE-###H-L890-YW	2,9
1182	1170	11430lm/120W*	VP2MEE-###H-L1182-YS	VP2MWE-###H-L1182-YW	3,6
1475	1460	14287lm/148W*	VP2MEE-###H-L1475-YS	VP2MWE-###H-L1475-YW	4,1
1765	1750	17144lm/177W*	VP2MEE-###H-L1765-YS	VP2MWE-###H-L1765-YW	5,5
2350	2335	22858lm/234W*	VP2MEE-###H-L2350-YS	VP2MWE-###H-L2350-YW	6,1
2930	2915	28573lm/291W*	VP2MEE-###H-L2930-YS	VP2MWE-###H-L2930-YW	7,3
FLUORESCENT			SILVER ANODISED		WHITE
1182	1162	T5 1x28/54W	VP2MREET-128/54-YS	VP2MWEET-128/54-YW	3,5
1182	1162	T5 2x28/54W	VP2MREET-228/54-YS	VP2MWEET-228/54-YW	3,6
1486	1466	T5 1x35/49/80W	VP2MREET-135/49/80-YS	VP2MWEET-135/49/80-YW	4,0
1486	1466	T5 2x35/49W	VP2MREET-235/49-YS	VP2MWEET-235/49-YW	4,1
1486	1466	T5 2x80W	VP2MREET-280-YS	VP2MWEET-280-YW	4,1
2362	2342	T5 2x1x28/54W	VP2MREET-2-128/54-YS	VP2MWEET-2-128/54-YW	6,3
2362	2342	T5 2x2x28/54W	VP2MREET-2-228/54-YS	VP2MWEET-2-228/54-YW	6,3
2970	2950	T5 2x1x35/49/80W	VP2MREET-2-135/49/80-YS	VP2MWEET-2-135/49/80-YW	7,6
2970	2950	T5 2x2x35/49W	VP2MREET-2-235/49-YS	VP2MWEET-2-235/49-YW	7,6
3542	3522	T5 3x1x28/54W	VP2MREET-3-128/54-YS	VP2MWEET-3-128/54-YW	9,8
3542	3522	T5 3x2x28/54W	VP2MREET-3-228/54-YS	VP2MWEET-3-228/54-YW	9,8

CONTROL	E: NON DIMMABLE, D: DIM 1-10V, L: DIM DALI, H: TOUCH-DIM
LED COLOUR TEMPERATURE ###	830: 3000K, 840: 4000K

\*Leuchtenlichtstrom bei 4000K | Luminaire luminous flux at 4000K | Flux de luminaire à 4000K

VISION-P2 / DIRECT-INDIRECT / MICROPRISMATIC

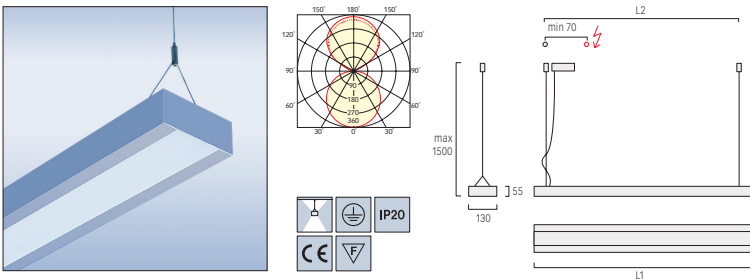


L1	L2	LUMEN/WATT	CODE	CODE	KG
LED - LOW POWER			SILVER ANODISED		WHITE
890	875	4767lm/45W*	VP2AEE-###E-L890-YS	VP2AWE-###E-L890-YW	2,9
1182	1170	6356lm/58W*	VP2AEE-###E-L1182-YS	VP2AWE-###E-L1182-YW	3,6
1475	1460	7944lm/72W*	VP2AEE-###E-L1475-YS	VP2AWE-###E-L1475-YW	4,1
1765	1750	9534lm/85W*	VP2AEE-###E-L1765-YS	VP2AWE-###E-L1765-YW	5,5
2350	2335	12712lm/111W*	VP2AEE-###E-L2350-YS	VP2AWE-###E-L2350-YW	6,1
2930	2915	15890lm/138W*	VP2AEE-###E-L2930-YS	VP2AWE-###E-L2930-YW	7,3
LED - MEDIUM POWER					
890	875	7823lm/68W*	VP2AEE-###M-L890-YS	VP2AWE-###M-L890-YW	2,9
1182	1170	10430lm/88W*	VP2AEE-###M-L1182-YS	VP2AWE-###M-L1182-YW	3,6
1475	1460	13038lm/109W*	VP2AEE-###M-L1475-YS	VP2AWE-###M-L1475-YW	4,1
1765	1750	15646lm/129W*	VP2AEE-###M-L1765-YS	VP2AWE-###M-L1765-YW	5,5
2350	2335	20861lm/171W*	VP2AEE-###M-L2350-YS	VP2AWE-###M-L2350-YW	6,1
2930	2915	26076lm/212W*	VP2AEE-###M-L2930-YS	VP2AWE-###M-L2930-YW	7,3
LED - HIGH POWER					
890	875	10122lm/91W*	VP2AEE-###H-L890-YS	VP2AWE-###H-L890-YW	2,9
1182	1170	13496lm/120W*	VP2AEE-###H-L1182-YS	VP2AWE-###H-L1182-YW	3,6
1475	1460	16870lm/148W*	VP2AEE-###H-L1475-YS	VP2AWE-###H-L1475-YW	4,1
1765	1750	20244lm/177W*	VP2AEE-###H-L1765-YS	VP2AWE-###H-L1765-YW	5,5
2350	2335	26992lm/234W*	VP2AEE-###H-L2350-YS	VP2AWE-###H-L2350-YW	6,1
2930	2915	33740lm/291W*	VP2AEE-###H-L2930-YS	VP2AWE-###H-L2930-YW	7,3
FLUORESCENT					
1182	1162	T5 1x28/54W	VP2AEE-128/54-YS	VP2AWE-128/54-YW	3,5
1182	1162	T5 2x28/54W	VP2AEE-228/54-YS	VP2AWE-228/54-YW	3,6
1486	1466	T5 1x35/49/80W	VP2AEE-135/49/80-YS	VP2AWE-135/49/80-YW	4,0
1486	1466	T5 2x35/49W	VP2AEE-235/49-YS	VP2AWE-235/49-YW	4,1
1486	1466	T5 2x80W	VP2AEE-280-YS	VP2AWE-280-YW	4,1
2362	2342	T5 2x1x28/54W	VP2AEE-2-128/54-YS	VP2AWE-2-128/54-YW	6,3
2362	2342	T5 2x2x28/54W	VP2AEE-2-228/54-YS	VP2AWE-2-228/54-YW	6,3
2970	2950	T5 2x1x35/49/80W	VP2AEE-2-135/49/80-YS	VP2AWE-2-135/49/80-YW	7,6
2970	2950	T5 2x2x35/49W	VP2AEE-2-235/49-YS	VP2AWE-2-235/49-YW	7,6
3542	3522	T5 3x1x28/54W	VP2AEE-3-128/54-YS	VP2AWE-3-128/54-YW	9,8
3542	3522	T5 3x2x28/54W	VP2AEE-3-228/54-YS	VP2AWE-3-228/54-YW	9,8

<b>CONTROL</b>	<b>E:</b> NON DIMMABLE, <b>D:</b> DIM 1-10V, <b>L:</b> DIM DALI, <b>H:</b> TOUCH-DIM
<b>LED COLOUR TEMPERATURE ###</b>	<b>830:</b> 3000K, <b>840:</b> 4000K

\*Leuchtenlichtstrom bei 4000K | Luminaire luminous flux at 4000K | Flux de luminaire à 4000K

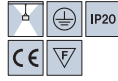
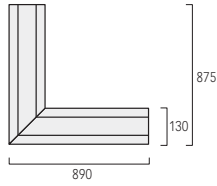
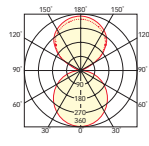
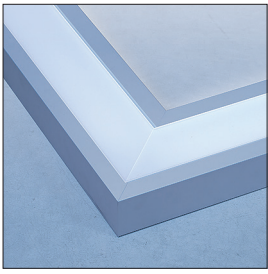
VISION-P2 / DIRECT-INDIRECT / OPAL



L1	L2	LUMEN/WATT	CODE	CODE	KG
LED - LOW POWER			SILVER ANODISED		WHITE
890	875	5725lm/45W*	VP20EE-###E-L890-YS	VP20WE-###E-L890-YW	2,9
1182	1170	7633lm/58W*	VP20EE-###E-L1182-YS	VP20WE-###E-L1182-YW	3,6
1475	1460	9542lm/72W*	VP20EE-###E-L1475-YS	VP20WE-###E-L1475-YW	4,1
1765	1750	11450lm/85W*	VP20EE-###E-L1765-YS	VP20WE-###E-L1765-YW	5,5
2350	2335	15267lm/111W*	VP20EE-###E-L2350-YS	VP20WE-###E-L2350-YW	6,1
2930	2915	19083lm/138W*	VP20EE-###E-L2930-YS	VP20WE-###E-L2930-YW	7,3
LED - MEDIUM POWER					
890	875	8332lm/68W*	VP20EE-###M-L890-YS	VP20WE-###M-L890-YW	2,9
1182	1170	11110lm/88W*	VP20EE-###M-L1182-YS	VP20WE-###M-L1182-YW	3,6
1475	1460	13887lm/109W*	VP20EE-###M-L1475-YS	VP20WE-###M-L1475-YW	4,1
1765	1750	16665lm/129W*	VP20EE-###M-L1765-YS	VP20WE-###M-L1765-YW	5,5
2350	2335	22220lm/171W*	VP20EE-###M-L2350-YS	VP20WE-###M-L2350-YW	6,1
2930	2915	27775lm/212W*	VP20EE-###M-L2930-YS	VP20WE-###M-L2930-YW	7,3
LED - HIGH POWER					
890	875	10781lm/91W*	VP20EE-###H-L890-YS	VP20WE-###H-L890-YW	2,9
1182	1170	14375lm/120W*	VP20EE-###H-L1182-YS	VP20WE-###H-L1182-YW	3,6
1475	1460	17970lm/148W*	VP20EE-###H-L1475-YS	VP20WE-###H-L1475-YW	4,1
1765	1750	21563lm/177W*	VP20EE-###H-L1765-YS	VP20WE-###H-L1765-YW	5,5
2350	2335	28750lm/234W*	VP20EE-###H-L2350-YS	VP20WE-###H-L2350-YW	6,1
2930	2915	35938lm/291W*	VP20EE-###H-L2930-YS	VP20WE-###H-L2930-YW	7,3
FLUORESCENT					
1182	1162	T5 1x28/54W	VP20EE-128/54-YS	VP20WE-128/54-YW	3,5
1182	1162	T5 2x28/54W	VP20EE-228/54-YS	VP20WE-228/54-YW	3,6
1486	1466	T5 1x35/49/80W	VP20EE-135/49/80-YS	VP20WE-135/49/80-YW	4,0
1486	1466	T5 2x35/49W	VP20EE-235/49-YS	VP20WE-235/49-YW	4,1
1486	1466	T5 2x80W	VP20EE-280-YS	VP20WE-280-YW	4,1
2362	2342	T5 2x1x28/54W	VP20EE-2-128/54-YS	VP20WE-2-128/54-YW	6,3
2362	2342	T5 2x2x28/54W	VP20EE-2-228/54-YS	VP20WE-2-228/54-YW	6,3
2970	2950	T5 2x1x35/49/80W	VP20EE-2-135/49/80-YS	VP20WE-2-135/49/80-YW	7,6
2970	2950	T5 2x2x35/49W	VP20EE-2-235/49-YS	VP20WE-2-235/49-YW	7,6
3542	3522	T5 3x1x28/54W	VP20EE-3-128/54-YS	VP20WE-3-128/54-YW	9,8
3542	3522	T5 3x2x28/54W	VP20EE-3-228/54-YS	VP20WE-3-228/54-YW	9,8

<b>CONTROL</b>	<b>E:</b> NON DIMMABLE, <b>D:</b> DIM 1-10V, <b>L:</b> DIM DALI, <b>H:</b> TOUCH-DIM
<b>LED COLOUR TEMPERATURE ###</b>	<b>830:</b> 3000K, <b>840:</b> 4000K

\*Leuchtenlichtstrom bei 4000K | Luminaire luminous flux at 4000K | Flux de luminaire à 4000K

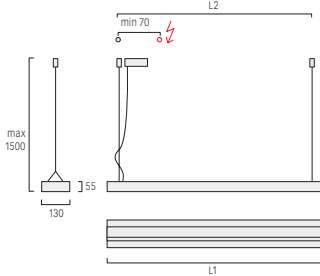
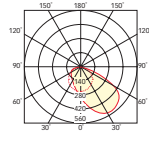
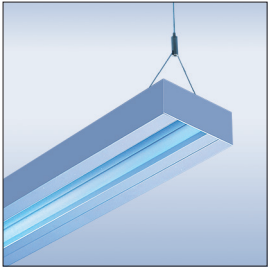


L1	L2	LUMEN/WATT	CODE	CODE	KG
LED - LOW POWER			SILVER ANODISED	WHITE	
890	875	11450lm/85W*	VP20E-###E-K890-YS	VP20WE-###E-K890-YW	5,8
LED - MEDIUM POWER			SILVER	WHITE	
890	875	16665lm/129W*	VP20E-###M-K890-YS	VP20WE-###M-K890-YW	5,8
LED - HIGH POWER			SILVER	WHITE	
890	875	21563lm/177W*	VP20E-###H-K890-YS	VP20WE-###H-K890-YW	5,8

<b>CONTROL</b>	<b>E:</b> NON DIMMABLE, <b>D:</b> DIM 1-10V, <b>L:</b> DIM DALI, <b>H:</b> TOUCH-DIM
<b>LED COLOUR TEMPERATURE ###</b>	<b>830:</b> 3000K, <b>840:</b> 4000K

\*Leuchtenlichtstrom bei 4000K | Luminaire luminous flux at 4000K | Flux de luminaire à 4000K

VISION-P2 / DIRECT / WALLWASHER

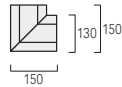
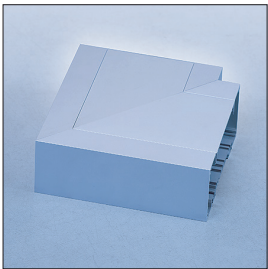


L1	L2	LUMEN/WATT	CODE	CODE	KG
LED - MEDIUM POWER			SILVER ANODISED	WHITE	
890	875	1160lm/17W*	VP2GEE-###M-L890-YS	VP2GWE-###M-L890-YW	3,7
1182	1170	1550lm/22W*	VP2GEE-###M-L1182-YS	VP2GWE-###M-L1182-YW	4,8
1475	1460	1932lm/26W*	VP2GEE-###M-L1475-YS	VP2GWE-###M-L1475-YW	5,5
1765	1750	2320lm/31W*	VP2GEE-###M-L1765-YS	VP2GWE-###M-L1765-YW	7,4
2350	2335	3100lm/40W*	VP2GEE-###M-L2350-YS	VP2GWE-###M-L2350-YW	8,6
2930	2915	3865lm/49W*	VP2GEE-###M-L2930-YS	VP2GWE-###M-L2930-YW	16,5

<b>CONTROL</b>	<b>E:</b> NON DIMMABLE, <b>D:</b> DIM 1-10V, <b>L:</b> DIM DALI, <b>H:</b> TOUCH-DIM
<b>LED COLOUR TEMPERATURE ###</b>	<b>830:</b> 3000K, <b>840:</b> 4000K

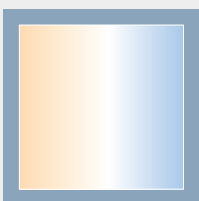
\*Leuchtenlichtstrom bei 4000K | Luminaire luminous flux at 4000K | Flux de luminaire à 4000K

VISION-P2 / L-CONNECTOR

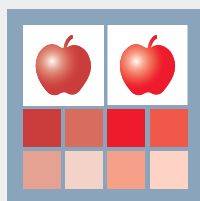


CODE	CODE	KG
SILVER ANODISED	WHITE	
VP2E-K150	VP2W-K150	2,9

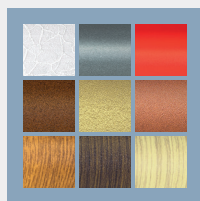
OPTIONAL



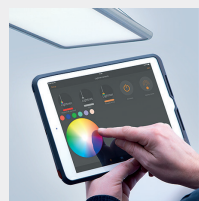
ALTERNATIVE COLOUR TEMPERATURES:  
2200K/ 3500K/ 6500K



LEDS WITH HIGHER CRI  
Ra>90



FURTHER SELECTED SURFACE DESIGNS:  
SEE PAGE 15



BLUETOOTH MODULE FOR WIRELESS CONTROL



EMERGENCY MODULE WITH 3 HOUR BATTERY



MULTISENSOR FOR DAYLIGHT AND PRESENCE CONTROL