KRISTAL LED RETROFIT

LED MODULES VOOR BESTAANDE LICHTLIJNSYSTEMEN

De Retrofit module maakt het mogelijk om bestaande lichtlijnsystemen te voorzien van led verlichting. De Kristal LED Retrofit kan plug & play in het bestaande lichtlijnsysteem worden geklikt. Het armatuur is uitgerust met een Osram flash free dip-switch led driver en leds met hoge lumen output (180 Lm/w). Standaard zijn de modules geschikt voor de lichtlijnsystemen Philips TTX 200, TTX 400, VEKO PRN T8, REGIOLUX SDT T5/T8, Fluolite TRX T5/T8, Norton NLS T5/T8



Op aanvraag zijn de volgende varianten beschikbaar:
Kristal LED Retrofit modules voor de merken (verschillende types per merk) Trilux, Regiolux, Siteco, Lite-Licht, Norton, Philips, Ludwig, Ridi, Zumtobel, 3000 tot 6500 kelvin, gradenbundels (30° 60° 90°, 120° of symmetrisch), sensortechnieken, noodunit en dimbare systemen zoals 1-10V / DALI(2.0), etc.

Specificaties			
Levensduur	>50.000 branduren	CRI / Ra	>80
Aansluiting	Intern	Powerfactor	>0,9
Voltage	230V AC	LED Chip	Edison SMD 2835
Lumenbehoud 25°	L90 >50.000 uur	Macadam Steps	3
Garantie	5 jaar		

Productinformatie					
Artikelnummer	Lichtlijnsysteem	Wattage	Kelvin	Stralingshoek	Afmeting
VL10043	Veko PRN T8	33-58W dip-switch	4000K	90°	1530x65x27mm
VL10185	Philips TTX 200	33-58W dip-switch	4000K	90°	1528x65x27mm
VL10045	Philips TTX 400	33-58W dip-switch	4000K	90°	1528x65x27mm
VL10054	Regiolux SDT T5/T8	33-58W dip-switch	4000K	90°	1531x65x27mm
VL10058	Fluolite TRX/Norton NLS T5/T8	33-58W dip-switch	4000K	90°	1531x65x27mm

Artikelnummer	Omschrijving	TOEBEHOREN
VL10206	Noodunit max. 10W met 3 uurs accu (ingebouwd in armatuur)	

Verschillende opties lichtbundels (op aanvraag), voor een optimale efficiëntie en lichtbeeld.



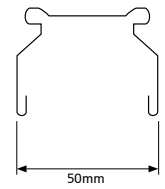
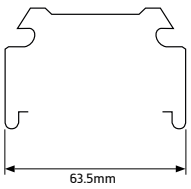
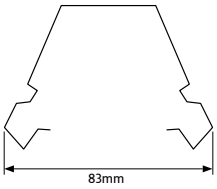
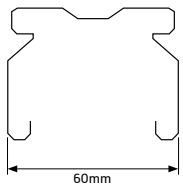
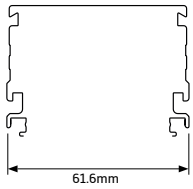
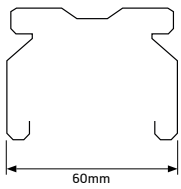
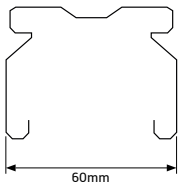
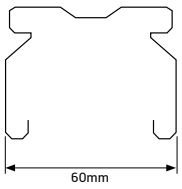
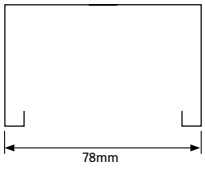
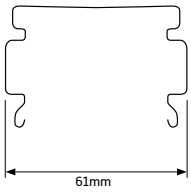
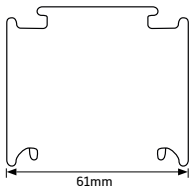
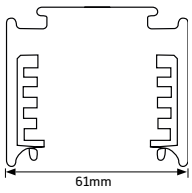
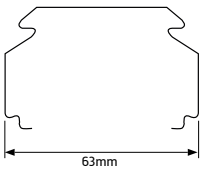
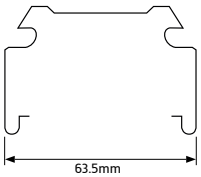
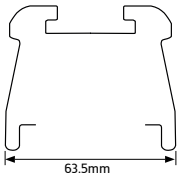
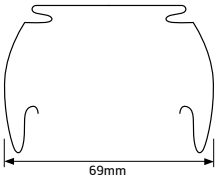
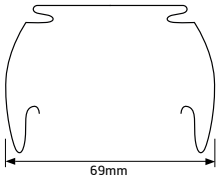
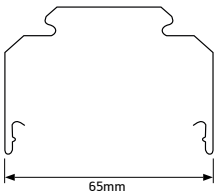
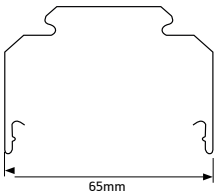
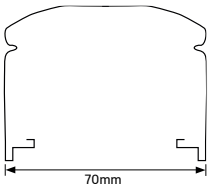
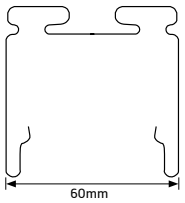
30° 60° 90° 120° 30x110° asymmetrisch L of R dubbel asymmetrisch





VERSCHILLENDE MERKEN LEVERBAAR

Op aanvraag zijn voor onderstaande merken retrofit modules leverbaar (vanaf 30 stuks). Van 3000 tot 6500K, (30° 60° 90°, 120° of symmetrisch), sensortechniek en dimbare opties.

PHILIPS TTX-200	PHILIPS TTX-400	PHILIPS MAXOS G1	NORTON NLS-T5/T8	VEKO P/PNR	FLUOLITE TRX-T5/T8
					
PIL TRY-T5/T8	**LUMIS TRX-T5/T8**	**ETAP E3-T8/E5-T5**	**ZUMTOBEL ZX1**	**ZUMTOBEL ZX2**	**ZUMTOBEL TECTON**
					
TRILUX T8E/T5E	**REGIOLUX SDT**	**REGIOLUX SMT**	**LUDWIG 1960**	**LUDWIG 2060**	**RIDI VLSG-5/7**
					
RIDI VLG T8/T5	**LITE LICHT Q-EMMS T8/T5**	**LITE LICHT Q-TS**			
					

De Osram led driver in de retrofit armaturen is instelbaar in een range van 33-58W. Onderstaande wattages adviseren wij ter vervanging.

Conventioneel armatuur	Wattage retrofit
T8 2x58W	42W
T8 1x58W	33W
T8 2x36W	33W
T8 1x36W	33W
T5 2x80W	58W
T5 1x80W	33W
T5 2x54W	42W
T5 1x54W	33W

Per montagehoogtes adviseren wij de volgende gradenbundels.

