vezalux
light for everyone since 1991

Wernhoutseweg 38A
4884 AW Wernhout
The Netherlands

+31 (0)76 - 59 712 20
info@vezalux.nl
www.vezalux.com

LED Floodlight PRO 300W 4000K 42000Lm IP66 IK08 Thorgeon

LED Floodlight PRO 300W 4000K 42000Lm IP66 IK08 Thorgeon	
ARTICLE_NUMBER:	TH 03076
CHANGED_LAST:	27-01-2026
BRAND:	Thorgeon
ETIM_GROUP:	EG000027 - Luminaires
ETIM_CLASS:	EC001744 - Downlight/spot/floodlight
SYNONYM:	Building site lighting luminaire, Downlight, Downlight/spot/floodlight, Floodlight, Light-track luminaire, Light-track spot, Projector, Spot, Spot luminaire/floodlight

4 7 5 1 0 2 9 8 9 7 1 2 1

IBAN NL65 INGB 0008 3845 00
BIC INGBNL2A
BTW NL857194811B01
KVK 67841333
All transactions with Vezalux are subject to our general terms of trading as declared with the Chamber of Commerce at Breda 67841333.

vezalux
light for everyone since 1991

Wernhoutseweg 38A
4884 AW Wernhout
The Netherlands

+31 (0)76 - 59 712 20
info@vezalux.nl
www.vezalux.com

FEATURES

Protection class according to IEC 61140:	I	Built-in width:	NA mm
Width:	399 mm	Colour consistency (McAdam ellipse):	Other
Outer diameter:	-mm	Total harmonic distortion:	10
Reflector:	None	Photobiological safety according to EN 62471:	Other
Lamp holder:	None	Degree of protection (NEMA):	Other
Conductor cross section:	1 mm²	Rated ambient temperature according to IEC 62722-2-1:	-30 ~ 45
Connection type:	1 mm²	Filament test according to IEC 60695-2-11:	-30 ~ 45
Housing colour:	Grey	Dimming 0-10 V:	NO
Dimmable:	NO	Dimming 1-10 V:	YES
Surface protection:	Other	Dimming DALI:	NO
Voltage type:	AC	Dimming DMX:	NO
With movement sensor:	NO	Dimming potentiometer (integrated):	YES
Suitable for lamp power:	300 W	Dimming LineSwitch:	NO
Type of control gear:	LED operating device current-controlled	Dimming manufacturer's proprietary system:	NO
Colour rendering index CRI:	70-79	Dimming mains voltage modulation:	NO
Suitable for wall mounting:	YES	Dimming phase cut-off (trailing edge):	NO
Built-in width:	-mm	Dimming phase cut-on (leading edge):	NO
With light sensor:	NO	Dimming programmable:	NO
Suitable for suspended mounting:	NO	Dimming RF:	NO
Luminous intensity:	16068 cd	Dimming Sine Wave Reduction:	NO
Number of poles:	1	Dimming Touch and Dim:	NO
Length:	611 mm	Dimming Zigbee:	NO
Height/depth:	65 mm	Dimming with push-button:	NO
Housing material:	Aluminium	No dim function:	NO
Lamp type:	LED not exchangeable	Light distributor:	Diffuser lens/optic/panel
Reflector colour:	LED not exchangeable	Luminaire efficacy:	140 lm/W
With presence detector:	NO	Suitable for low voltage cable system:	NO
Degree of protection (IP), front side:	NO	Dimming DSI:	NO
Built-in length:	-mm	Unified Glare Ratio (UGR):	NO
Light outlet:	Direct	Operation by Bluetooth:	NO
Light distribution:	Direct	Compatible with Apple HomeKit:	NO
Material cover:	Glass transparent	Compatible with Google Assistant:	NO
Impact strength:	IK08	Compatible with Amazon Alexa:	NO
Nominal voltage:	220 ~ 240	Max. number of luminaires per miniature circuit breaker C16 (MCB):	18
Emergency power supply integrated:	NO	Max. number of luminaires per miniature circuit breaker B16 (MCB):	11
Degree of protection (IP):	IP66	Lumen maintenance at median useful life of 35,000 h at 25 °C ambient (tq):	97.5 %
With light source:	NO	Lumen maintenance at median useful life of 50,000 h at 25 °C ambient (tq):	93 %
Luminaire with limited surface temperature, sign "D" according to EN 60598-2-24:	NO	Lumen maintenance at median useful life of 100,000 h at 25 °C ambient (tq):	78 %
Covering of the luminaire with thermally insulating material possible:	NO	Failure rate at median useful life of 35,000 h at 25 °C ambient (tq):	2 %
Suitable for number of light sources:	1	Failure rate at median useful life of 50,000 h at 25 °C ambient (tq):	3 %
Suitable for built-in mounting:	NO	Failure rate at median useful life of 100,000 h at 25 °C ambient (tq):	6 %
With control gear:	YES	Dimming DALI-2:	NO
Suitable for workplace according to EN 12464-1:	NO	Flickering value Pst LM:	1
Suitable for surface mounting:	NO	Stroboscope effect value SVM:	0.4

IBAN NL65 INGB 0008 3845 00
BIC INGBNL2A
BTW NL857194811B01
KVK 67841333

All transactions with Vezalux are subject to our general terms of trading as declared with the Chamber of Commerce at Breda 67841333.

vezalux
light for everyone since 1991

Wernhoutseweg 38A
4884 AW Wernhout
The Netherlands

+31 (0)76 - 59 712 20
info@vezalux.nl
www.vezalux.com

Beam angle:	> 80° - Extreme wide beam	Colour of light adjustable:	No
Connectable conductor cross section:	0.75 ~ 2.5	Luminous flux adjustable:	No
Surface brushed:	NO	Beam angle adjustable:	No
Luminous flux in emergency mode:	-lm	Exchangeable control gear:	YES
Nominal current:	NA mA	Built-in diameter:	- mm
Colour temperature:	4000 K	Compatible with Casambi:	NO
Max. system power:	300 W	Energy efficiency class of the light source according to EU regulation 2019/2015:	NO
Rated luminous flux according to IEC 62722-2-1:	42000 lm	Luminous intensity:	NA cd
Colour of light:	White	Degree of protection (IP), rear side:	NA cd
Adjustability:	Swivelling	Movement sensor/presence detector technology:	NA cd
Suitable for traverse mounting:	YES	Luminaire efficacy:	NA cd
Suitable for pedestal/floor mounting:	YES	Rated luminous flux according to IEC 62722-2-1:	NA cd
Suitable for light-track mounting:	NO	Emergency power supply system:	NA cd
Suitable for clamp-mounting:	YES	Power consumption in emergency mode:	NA cd
Constant light output (CLO):	YES	Emergency function monitoring system:	NA cd
Built-in height:	NA mm	Containing product according to 2019/2020/EU:	NA cd
IFTTT support available:	NO	Total harmonic distortion (THD):	NA cd
Luminous flux:	- lm	Suitable for ceiling mounting:	YES
Type of wiring:	Suitable for loop-through wiring	Built-in length:	YES
Rated lifetime L70/B50 at 25 °C:	153135 h	Built-in height/depth:	-mm
Rated lifetime L80/B50 at 25 °C:	153135 h	Power factor:	0.9

PACKING_INFORMATION

WEIGHT	10.09 kg
WIDTH	130 mm
HEIGHT	660 mm
LENGHT	420 mm
PACKING_CODE	BX
PACKING_FORM	Box A non-specific term that refers to a non-flexible, three-dimensional packaging with closed sides that can be completely enveloped and made of any material. Although some boxes are suitable for reuse or rescue, they can also be for one -off use, depending on the producthi
STATISTICS	94054210

IBAN NL65 INGB 0008 3845 00
BIC INGBNL2A
BTW NL857194811B01
KVK 67841333

All transactions with Vezalux are subject to our general terms of trading as declared with the Chamber of Commerce at Breda 67841333.