

# FL-800

Dimensions:  
460 x 370 x 125 mm



type	class	lm	W	V	remarks
FL-802	I	14500	100	240	60° lighting angle
FL-801	II	14500	100	240	60° lighting angle
FL-808	III	16000	110	24	60° lighting angle
FL-812	III	16000	110	42	60° lighting angle
FL-806	I	14500	100	240	
FL-805	II	14500	100	240	
FL-816	I	21000	150	240	60° lighting angle

# FL-1000

Dimensions:  
610 x 480 x 155 mm



type	class	lm	W	V	remarks
FL-1000	I	29000	200	240	60° lighting angle
FL-1001	II	29000	200	240	60° lighting angle
FL-1004	III	32000	220	24	60° lighting angle
FL-1005	III	32000	220	42	60° lighting angle
FL-1050	I	35000	250	240	60° lighting angle
FL-1070	I	45000	350	240	60° lighting angle



## Specifications:

Robust, impact resistant aluminium body.  
Replaceable 5 m. H07RN-F connection cable.

Lighting angle: 120° unless stated otherwise  
Color rendering (CRI): Ra 70+  
Color temperature (CCT): 5000K  
Energy class: LED A+ - A++

Ingress protection: IP65  
Power factor: ≥ 0,95  
Operating temperature: -20°C...40°C  
Life time: 50.000 h (L80B10 Ta 25°C)  
Drivers: Osram - Tridonic - Mean Well  
Inventronics or equal  
Led chips: Citizen Japan

Frames: galvanised steel, adjustable  
Color: grey  
Warranty: 3 years

All luminaires are according to IEC 60598-1/2-5.  
The class II luminaires are according to IEC 60598-2-8

All parts are installer replaceable and upgradeable.

Subject to technical changes.



KERAF  
Benedenrijweg 83-85  
3077 CB Rotterdam  
www.keraf.nl



# PROFESSIONAL LED FLOOD LIGHTS

FOR CONSTRUCTION AND INDUSTRY

2018



Designed for use in rough environments. Robust aluminium, toughened safety glass and galvanised carrying frames characterise these professional luminaires for commercial use.

Unsurpassed light output combined with a very low energy consumption..

Energy class A+ to A++.  
Daylight quality light with good color rendering.  
Life time of 50.000 h.  
Advanced led-technology from Citizen Japan.  
Only quality led drivers from Osram, Tridonic Mean Well and Inventronics.

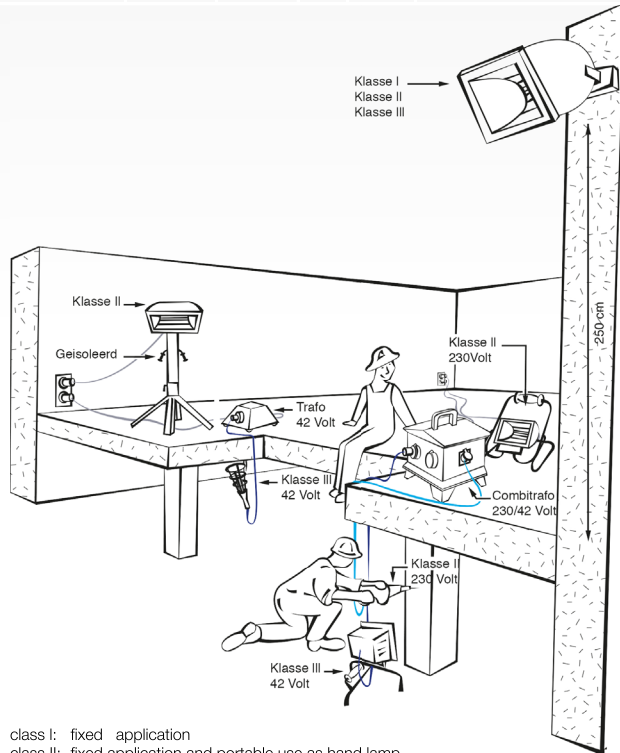
FENON ProfLine, made in Holland

# FL-300

Dimensions luminaire:  
280 x 210 x 70 mm  
Dimensions on frame:  
400 x 340 x 250 mm



type	class	lm	W	V	remarks
FL-301	I	2350	15	240	
FL-302	II	2350	15	240	
FL-302-S	II	2350	15	240	verstelbaar statief



class I: fixed application  
class II: fixed application and portable use as hand lamp  
class III: fixed application and SELV portable use

# FL-400

Dimensions luminaire:  
290 x 235 x 75 mm  
Dimensions on frame:  
400 x 340 x 250 mm



type	class	lm	W	V	remarks
FL-407	I	3500	25	240	
FL-402	II	3500	25	240	300W halogen replacement
FL-402-S	II	3500	25	240	adjustable frame
FL-410	III	3500	25	24	
FL-410-S	III	3500	25	24	adjustable frame
FL-403	III	3500	25	42	
FL-403-S	III	3500	25	42	adjustable frame
FL-403-PB	III	3500	25	42	60° silicone lens
FL-403-PBS	III	3500	25	42	60° adjustable frame
FL-408	I	5600	35	240	
FL-406	II	5600	35	240	500W halogen replacement
FL-406-S	II	5600	35	240	adjustable frame

### replacement table halogen / metal halide

300W halogen	FL-407/402	500W halogen	FL-408/406
1000W halogen	FL-604/602	150W MH	FL-604/602
400W MH	FL-801/802	1000W MH	FL-1050

# FL-600

Dimensions luminaire:  
370 x 300 x 100 mm  
Dimensions on frame:  
500 x 440 x 260 mm



type	class	lm	W	V	remarks
FL-605	I	8100	55	240	60° lighting angle
FL-603	II	8100	55	240	60° lighting angle
FL-603-S	II	8100	55	240	60° adjustable frame
FL-604	I	8100	55	240	
FL-602	II	8100	55	240	1000W halogen replacement
FL-602-S	II	8100	55	240	adjustable frame
FL-607	III	8100	55	24	
FL-607-S	III	8100	55	24	adjustable frame
FL-608	III	8100	55	42	
FL-608-S	III	8100	55	42	adjustable frame
FL-606	III	8100	55	110	DC
FL-606-S	III	8100	55	110	DC adjustable frame



optional roll cage

with 60° silicone lens where glass is unwanted (blasting companies etc)

