

FLOODLIGHTS

series
RFL

Protection	Gas	Zone	1-2	II2G	Ex de IIB+H ₂ T5÷T3 Gb
	Dusts	Zone	21-22	II2D	Ex tb IIIC T95°C÷T195°C Db

Degree of Protection	IP65
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Amb. Temp.	Standard Extended		-20°C		+40°C
			-20°C		+60°C

Entries Threading	EN 10226 (Gk)
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Material	Aluminum light alloy
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Painting	External Epoxy RAL 9006
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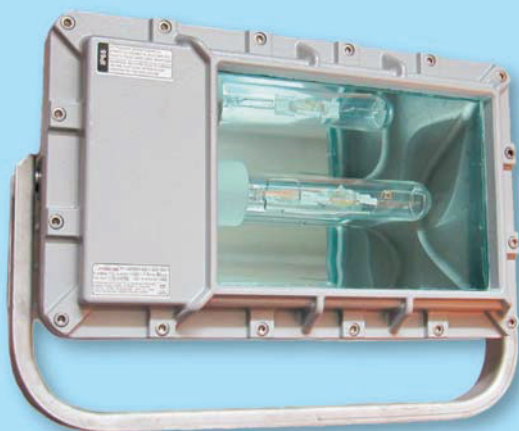
Standards and Certificates



Directive 2014/34/EU (ATEX)

EN 60079-0 • EN 60079-1
EN 60079-7 • EN 60079-31

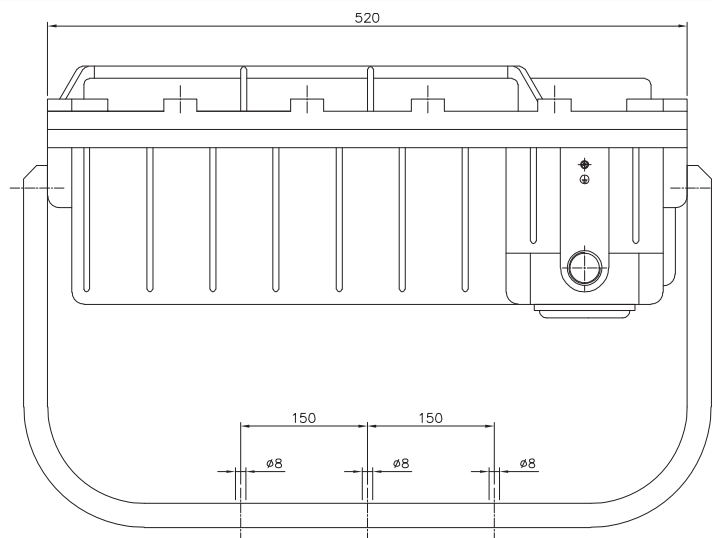
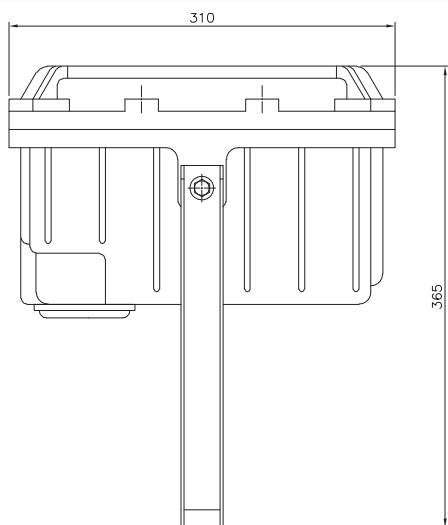
CE CEC 10 ATEX 037



- Suitable for halogen, high pressure sodium and metal halide lamps.
- Input voltage 230 V AC - 50 Hz.
- Tempered glass.
- Ceramic lamp holder.
- Symmetrical specular reflector in Aluminum.
- Ex e junction box with 4 sqmm terminal strip.
- External fitting in Stainless Steel AISI 304.
- Stainless Steel adjustable bracket.

Options

- Different voltages.
- Degree of protection IP66(*).
- Frequency 60 Hz.
- LED panel.



Code	Lamp	Power (W)	Lamp Holder	Temperature Class		Weight (kg)
				A.T.<+40°C	A.T.<+60°C	
RFL 150RMH	Metal Halide	150	E27	T4	T3	22
RFL 250RMH		250	E40	T4	T3	22
RFL 400RMH		400	E40	T3	T3	25
RFL 150RNα	High Pressure Sodium	150	E27	T4	T3	22
RFL 250RNα		250	E40	T4	T3	23
RFL 400RNα		400	E40	T3	T3	25
RFL 500H	Halogen	500	E40	T3	T3	20
RFL 140ML	LED Panel	140	---	T5	T5	22

NOTES

(*) Degree of protection IP66 is granted by the layer of silicon grease on plain joint only. Degree of protection IP66 by the presence and integrity of the silicon gasket.