

# Model D

IP 65



**Application:** Emergency dustproof LED lighting fixture D with protection against water jets is designed for lighting of escape ways and for providing anti panic lighting in indoor areas where resistance against the ingress of dust and moisture, such as industrial halls and warehouse areas. Thanks to its simple design, it can be also used for example in corridors of schools or hospitals. Lighting fixtures can be connected in the mode M – maintained emergency lighting as well as NM – non-maintained emergency lighting.

**Light source:** LED, 4000K, CRI +80, MacAdam5

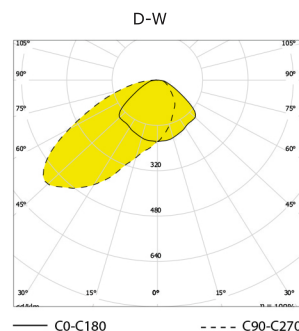
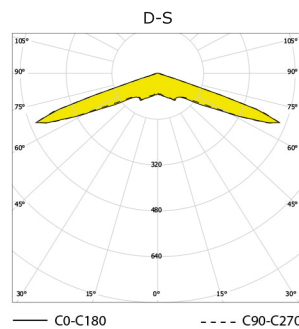
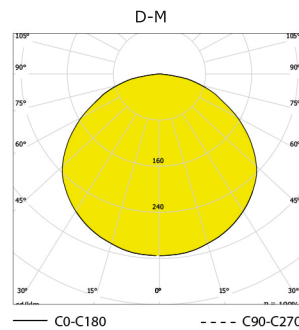
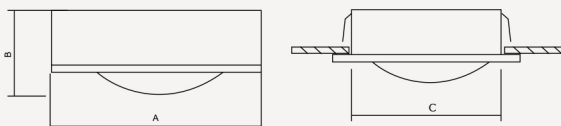
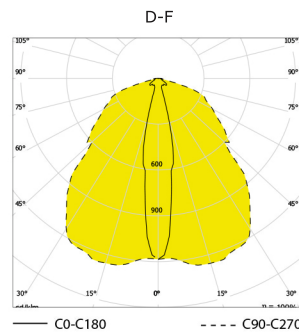
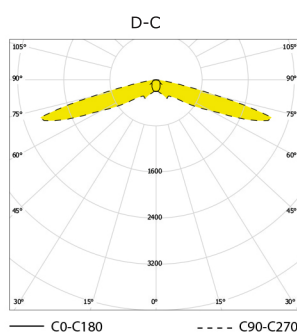
**Housing:** Plastic material PC/ABS + ALU, RAL 9003

**Diffuser:** OP – optical PMMA

**Fastening:** Surface mounted or recessed via set of brackets or with suspended panel with pictogram

**Connection:** Screw terminal block, maximum diameter of wires 2.5 mm<sup>2</sup>

**Emergency lighting:** M – maintained / non-maintained emergency lighting (3h), CB – central battery system



Order number	Name	Lighting fixture luminous flux (lm)	Power input (W)	Rated power output (lm/W)	Ta max (°C)	Dimensions of lighting fixture A x B x C (mm)	Mounting hole A x B (mm)	Weight (kg)
<b>emergency lighting for open areas</b>								
D-M	3H, 2W	270	6,4	180	40	170x66,5	155	
	1H, 5W	524	6	60	40	170x66,5	155	
	3H, 5W	524	6	180	40	170x66,5	155	
	CB, 2W	270	6,4	X	40	170x66,5	155	
	CB, 5W	524	6	X	40	170x66,5	155	
<b>emergency lighting for low ceiling open areas</b>								
D-S	3H, 2W	245	6,4	180	40	170x66,5	155	
	1H, 5W	461	6	60	40	170x66,5	155	
	3H, 5W	461	6	180	40	170x66,5	155	
	CB, 2W	245	6,4	X	40	170x66,5	155	
	CB, 5W	461	6	X	40	170x66,5	155	
<b>emergency lighting for corridors and racking aisles</b>								
D-C	3H, 2W	238	6,4	180	40	170x66,5	155	
	1H, 5W	478	6	60	40	170x66,5	155	
	3H, 5W	478	6	180	40	170x66,5	155	
	CB, 2W	238	6,4	X	40	170x66,5	155	
	CB, 5W	478	6	X	40	170x66,5	155	
D-F	3H, 2W	269	6,4	180	40	170x66,5	155	
	1H, 5W	499	6	60	40	170x66,5	155	
	3H, 5W	499	6	180	40	170x66,5	155	
	CB, 2W	269	6,4	X	40	170x66,5	155	
	CB, 5W	499	6	X	40	170x66,5	155	
<b>asymmetric emergency lighting</b>								
D-W	3H, 2W	230	6,4	180	40	170x66,5	155	
	1H, 5W	470	6	60	40	170x66,5	155	
	3H, 5W	470	6	180	40	170x66,5	155	
	CB, 2W	230	6,4	X	40	170x66,5	155	
	CB, 5W	470	6	X	40	170x66,5	155	

Tolerance of luminous flux and power input of the lighting fixture +/- 10%

### Lighting fixture detail



### On request

**AT** – autotest

**DATA** – central monitoring system