
vicolux® Area Light - DL30x60-IR850/24V

Short description:	area light, IR850, diffuse, lf-size: 30x60 mm, M5-4pin, static / switchable
Order number:	1-21-304
EAN:	4251692658697



Characteristics

- LED area light with diffuse illumination
 - homogeneous illumination
 - lighting controller integrated in casing
 - continuous or pulsed operation
 - brightness pre-set, flash duration corresponds to pulse-length
 - connection: M5 plug on the casing
 - metal casing, optical material: PMMA
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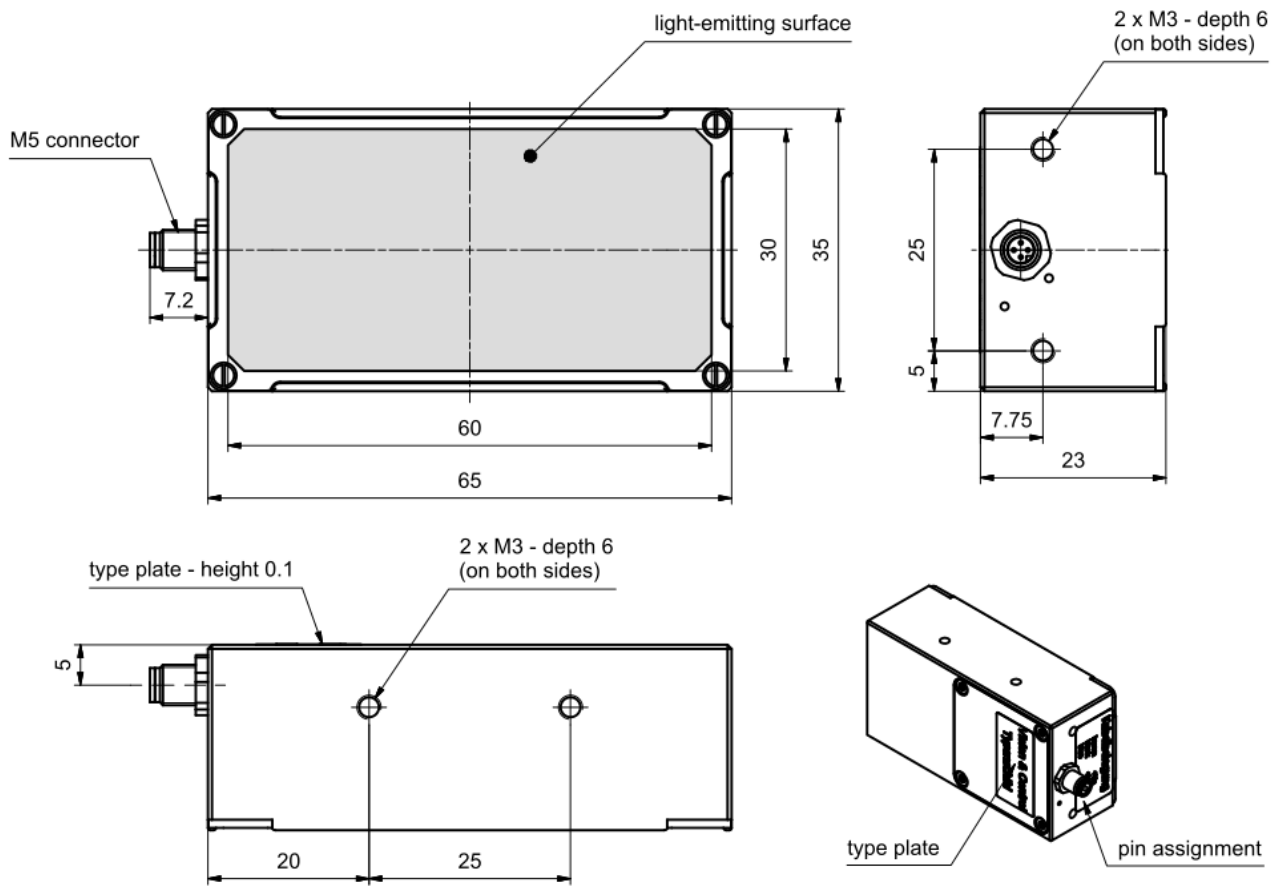
Technical data

Light-emitting surface	30 mm x 60 mm
Light colour	Infrared, 850 nm
Light design	Diffuse
Operating voltage	24 V
Power consumption	2.4 W
Radiance	
• Continuous operation	105 W/(m ² sr)
Housing material	Aluminium, black anodised
Optical material	PMMA
Weight	68 g
Degree of protection	IP50
Safety class	Class III, safety extra low voltage (SELV)
Risk group (DIN EN 62471)	Exempt
Ambient temperature	0 °C to 45 °C

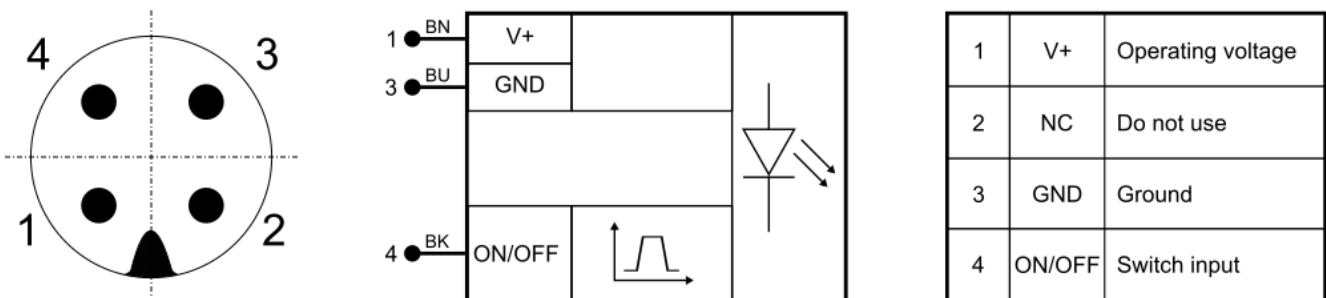
Accessories for Area and Bar lights - DL30x60-IR850/24V

Order number	Title	Description
<i>diffusers</i>		
1-21-060	Diffusor 40% 30x60x1	for AL30x60 diffuser plate made of PMMA, screwable
<i>Polarisers for Area Lights</i>		
1-21-062	Polarizer linear 30x60x0.18	for AL30x60 and DL30x60, polarizing filter, neutral gray, self-adhesive
1-21-063	Polarizer linear 30x60x2	for AL30x60, polarizing filter, neutral gray, screwable
<i>protective covers</i>		
1-21-061	Clear cover 30x60x1	for AL30x60, protective cover made of PMMA, screwable
<i>Connection cable M5-4pin</i>		
1-11-117	Cable-M5-4p-1A-straight-2m	4x0.14mm ² , 1A, 60V, PUR, IP67, M5-4pin straight socket to free cable end
1-11-116	Cable-M5-4p-1A-straight-5m	4x0.14mm ² , 1A, 60V, PUR, IP67, M5-4pin straight socket to free cable end
1-11-105	Cable-M5-4p-1A-angled-2m	4x0.14mm ² , 1A, 60V, PUR, IP67, M5-4pin angled socket to free cable end
1-11-104	Cable-M5-4p-1A-angled-5m	4x0.14mm ² , 1A, 60V, PUR, IP67, M5-4pin angled socket to free cable end

Drawings



Dimensional drawing in mm



Pin assignment of the M5 connector