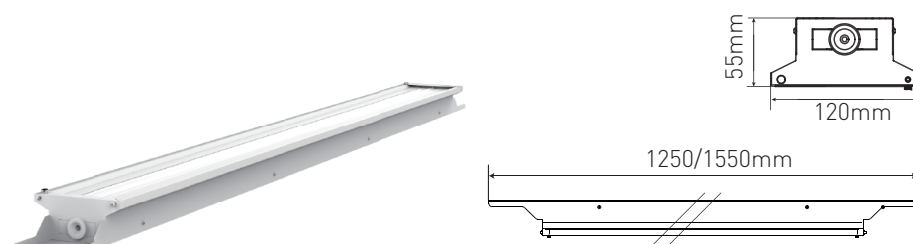


INDULINE23--L15A

<https://www.ervan.cn>

L15A Industrial line luminaire is designed with flexible function and accurate light distribution. From narrow to wide beam angle options fits for different height of installation from 4~20 meters, plug and play sensor and DALI function makes it smarter and more energy saving, and the various installation ways such as surface mounting, horizontal wiring hook, LED module and driver exchangeable makes it a powerful industrial products.



Mechanical Characteristics

Certification	ENEC / CE / Rohs / Dmark
Ingress protection rating(IP)	IP23
Impact resistance(IK)	IK08
Ambient temperature	-20~40°C
Protective class	Class I
Glow wire	650°C
Profile	White coating metal plate+Aluminium
Cable entry	Entry on both ends
Terminal	5x2.5mm ² push-in terminal / Wieland connector on request
Housing color	White
Weight(Net)	1250mm-3.02KG / 1550mm-3.86KG
Installation	Ceiling mounted Suspension Cable wire

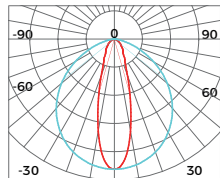
Electrical Characteristics

Wiring	5 wires through																							
Power	1250mm 60W	1250mm 80W	1550mm 80W	1550mm 100W																				
Mains voltage	AC/DC 220~240V 50/60Hz																							
Power factor	≥0.9																							
THD	<20%																							
Flicker factor	<1%																							
SVM	<0.4																							
Pst	<1																							
Function	1~10V DIM DALI push DIM Sensor Emergency																							
Circuit breakers	<table border="1"> <thead> <tr> <th></th><th>B10</th><th>B16</th><th>C10</th><th>C16</th></tr> </thead> <tbody> <tr> <td>60W</td><td>15</td><td>24</td><td>24</td><td>40</td></tr> <tr> <td>80W</td><td>15</td><td>24</td><td>19</td><td>30</td></tr> <tr> <td>100W</td><td>11</td><td>18</td><td>15</td><td>24</td></tr> </tbody> </table>					B10	B16	C10	C16	60W	15	24	24	40	80W	15	24	19	30	100W	11	18	15	24
	B10	B16	C10	C16																				
60W	15	24	24	40																				
80W	15	24	19	30																				
100W	11	18	15	24																				
Linkable qty (2.5mm ² wire through)	INPUT 230vac	NX 20(60W)	NX 15(80W)	NX 12(100W)																				

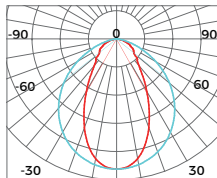
Photometrical Characteristics

CCT	3000 / 4000 / 5000 / 6500K
CRI	80~95
Luminous flux	10200 / 13600 / 17000lm
Luminous efficacy	170lm/w
SDCM	3
Beam angle	30°、60°、90°、105°、prismatic、symmetric
UGR	22(prismatic diffuser+louver)
Service life	L80B10:100000h
Photobiological safety	RG0

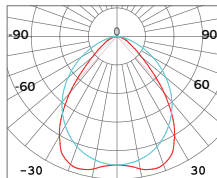
Optics



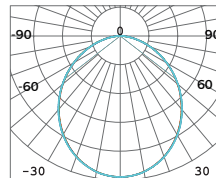
30°



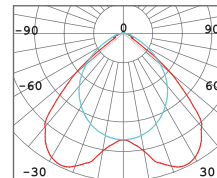
60°



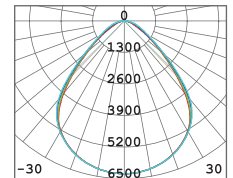
90°



105° [opal cover]



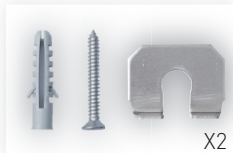
symmetric



90° [Prismatic diffuser]

Accessories

Material

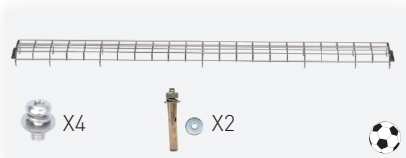


Description

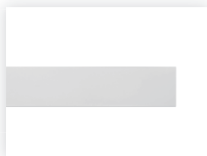
Surface mounting kits



Louver



Ball-proof grid



Opal diffuser



Prismatic diffuser



30°, 60°, 90°, Symmetric lens



Microwave sensor



PIR Sensor



Remote control