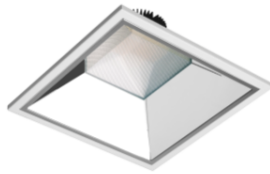


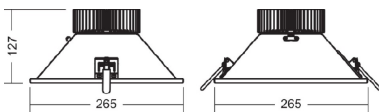
### ASTRID SQUARE range



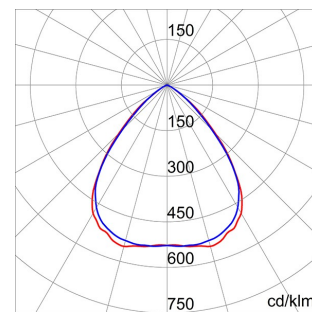
Downlight square device flush mounting installation by spring. Steel sheet body. Aluminium reflector. Heat sink in aluminum. Transparent plastic prismatic diffuser. Mid Power LED lighting source. Available also in emergency version.

Application	Internal	Type	Stand alone
Installation	Flush mounting enclosures	Dimensions (mm)	250 x 250
Mechanical resistance	IK02	Voltage	220/240 V - 50/60 Hz
Voltage	220/240 V - 50/60 Hz - Stand alone	System power	29 W
Weight (kg)	1.6	Lamp	LED
Colour	White	Lumen output (lm)	3100
IP degree	IP20 (IP40 optical compartment)	Insulation class	II
Driver type	Constant Current Driver Led	Operating temperature	-25 +25 °C
UGR	<=22	Warranty	5 years
Colour temperature	3000 K (CRI>80)	Type of light source	LED - Not replaceable
Efficiency class of integrated LEDs	A ÷ A++	Electrocod	2419
LED Life Time (L80B50)	50000 h		

### DIMENSIONAL



### PHOTOMETRIC DISTRIBUTION



### TECHNICAL SYMBOLOGY



IK

IK02



IP

IP20 (IP40 optical compartment)



CONSTANT  
CURRENT  
DRIVER



### STANDARDS/APPROVALS