

## LED Surface Ceiling 120°



Power

13W

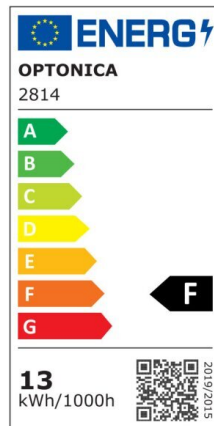
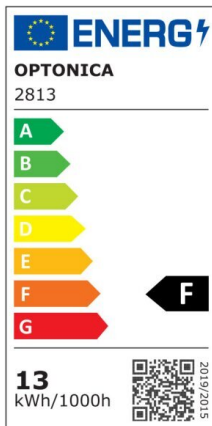
Light color



Neutral  
White  
(NW)

CE

RoHS



## Technical specifications

Catalog number	2813
Beam angle	120°
Brand	Optonica
Body Color	White
Product Code	DL13-A1
Color Code	845

Color Designation	Neutral White (NW)
Color Of The Shell	White
Correlated Color Temperature	4500K
Dimmable	No
EAN Code	3800156628137
Energy Consumption	13 kWh/1000h
Energy Efficiency Label	F
Flux	1050 lm
FLUX per watt	80lm/W
Input voltage	AC220-240V
Instant On	0.1s
IP	65
Items per box	10
Items per pack	1
Life span	25 000 Hours
Lumen maintenance at end of service life	70%
Material	Plastic
Mercury Free	Yes
On/Off Cycles	25 000x
Operating Frequency	50-60Hz
Power	13W
Power Factor	0.9
Ra ≥	80
Size of package	325x330x110 mm
Size of product	φ320x113 mm
Temperature	-30°C / +50°C
Warranty	2 Years
Wattage Equivalent	70W
Weight of Product	814 gr.