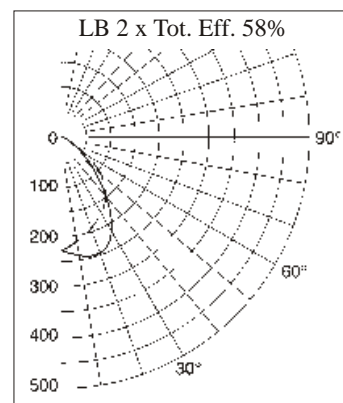
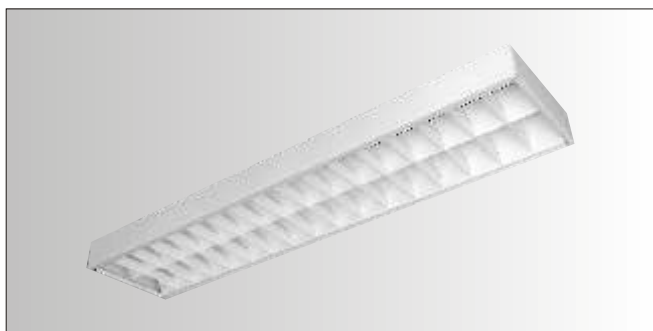


# Manarf-Lux

oprawy o wietleniowe  
luminaires manufacture

## oprawy nastropowe ceiling lights

### BETA LB 2 X 18 W - 36 W - 58 W



#### OPRAWA NASTROPOWA

Korpus: z blachy stalowej o prostych krawędziach, malowany farbami proszkowymi w kolorze białym.

Dyfuzor: Raster wykonany z aluminium malowanego na biało. Odbły niki w kształcie litery V, poprzeczki proste.

Okablowanie: Zasilanie 230V/50Hz, kondensator kompensujący.

Normatywy: Produkt wykonany zgodnie z normami: PN-EN 60598-CEI-34-21, stopień zabezpieczenia zgodnie z normą EN 60529.

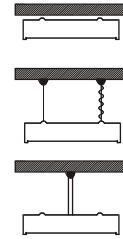
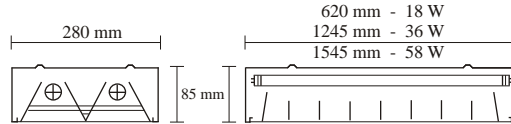
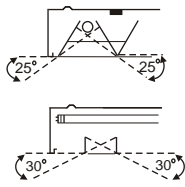
#### CEILING LIGHTS

Body: in pressed steel, powder coated, white colour.

Diffuser: White reflector with lamellar, transverse screens.

Electric gear: 230V/50Hz, condenser for ballast.

Regulations: Manufactured in compliance with PN-EN 60598-CEI-34-21 standards. The level of protection complies with the EN 60529 standard.



**LUMINAIRES**

**SELECTION TABLES**

**LB 2 X 18 W**

Type of light sources	standard lamp		three phospor lamp	
	1150 lm		1350 lm	
Luminous flux				
Height 3 m. - 0,80 m.				
Average light intensity	300 lux	500 lux	300 lux	500 lux
Area [m2]	No. of luminaires		No. of luminaires	
60	17,1	28,5	14,6	24,3
80	22,8	38,0	19,4	32,4
100	28,5	47,5	24,3	40,5
200	52,1	86,9	44,4	74,0

**LB 2 X 36 W**

Type of light sources	standard lamp		three phospor lamp	
	2700 lm		3350 lm	
Luminous flux				
Height 3 m. - 0,80 m.				
Average light intensity	300 lux	500 lux	300 lux	500 lux
Area [m2]	No. of luminaires		No. of luminaires	
60	7,3	12,1	5,9	9,8
80	9,7	16,2	7,8	13,0
100	12,1	20,2	9,8	16,3
200	27,0	45,0	23,0	38,0

**LB 2 X 58 W**

Type of light sources	standard lamp		three phospor lamp	
	4150 lm		5200 lm	
Luminous flux				
Height 3 m. - 0,80 m.				
Average light intensity	300 lux	500 lux	300 lux	500 lux
Area [m2]	No. of luminaires		No. of luminaires	
60	4,7	7,9	3,8	6,3
80	6,3	10,5	5,0	8,4
100	7,9	13,2	6,3	10,5
200	23,0	39,0	19,0	31,0