



KALIS PRO

RECESSED DOWN LIGHT









KALIS PRO is ∃LT N's Recessed downlight with traditional deep reflector that provides perfect combination of high lighting efficiency, comfortable lighting and humanization design, without compromising on light performance (color rendering and color uniformity). It offers a wide choice of options for creating the desired ambiance.

Features

- > High luminous efficiency.
- > 24°, 36°, 60°beam angle optional.
- > Easy installation and maintenance.
- > Interchangeable reflector in white, matt silver, bright silver and black color.







White reflector



Matt silver reflector

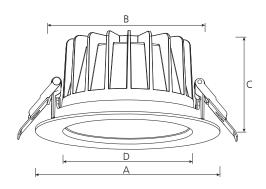


Bright silver reflector

>>> Application Areas

It is designed for general lighting applications in office, supermarket, shop, school, hotel, etc. It is also widely used for public areas, such as stairway, lobby, reception, corridors etc.

Dimensions



Code	Dimension(mm)				Cut out
	Α	В	С	D	(mm)
95	95	80	54	63	Ø82-88
110	110	86	54	69	Ø90-95
145	145	120	78	102	Ø125-135
172	172	145	90	127	Ø150-165
228	228	195	99	176	Ø200-210

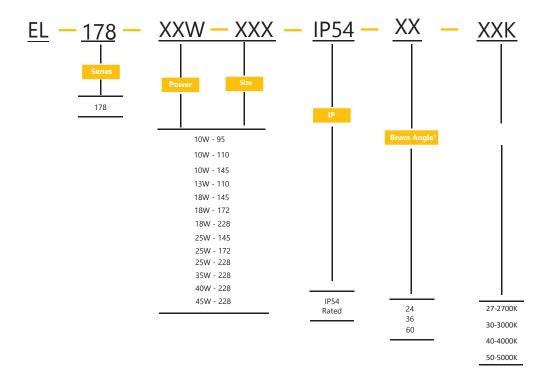


Parameters

Power (W)	Size (ØxH)	Lumens (Non-DIM) (Lm)	Lumens (DIM) (Lm)
10	95x54	1050-1120	1000-1100
10	110x54	1050-1120	1000-1100
10	145x78	1050-1150	1000-1100
13	110x54	1000-1300	970-1230
18	145x78	2070-2250	2020-2200
18	172x90	2000-2200	1980-2160
18	228x99	1890-2070	1800-1980
25	145x78	2550-2750	2500-2700
25	172x90	2600-2850	2500-2750
25	228x99	2600-2850	2500-2750
35	228x99	3600-4000	3500-3900
40	228x99	4000-4200	3800-4000
45	228x99	4250-4700	4200-4500

AC Input Range	200-240 V (50/60Hz)		
LED	СОВ		
Dimming	1-10V, TRIAC , DALI		
CRI	>80		
Installation	Recessed		
CCT Range	2700K, 3000K, 4000K, 5000K		
Beam Angle	24°/ 36°/ 60°		
Protection Class	Class II		
Lifetime(Hr)	50,000h		
Working Temp.	-20 to +45°C		
Storage Temp.	-20 to +65°C		
Ingress Protection	IP54		
LED Driver	Built -out		
Warranty	5 years		

>>> Ordering Info.



^{*}Emergency Option avaliable on request

based on actual delivered product performance.