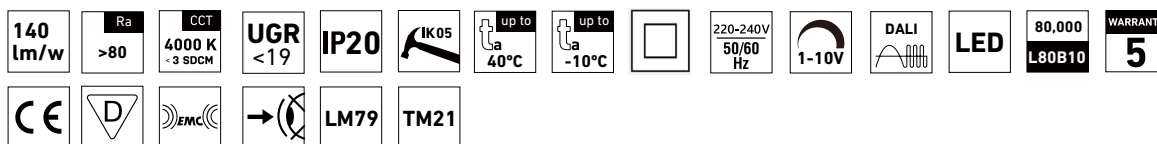


Elka

General Characteristics

- The reflector design effectively manages glare at high lumen outputs, ensuring a glare rating (UGR) below 19 for a comfortable lighting environment.
- The opal cover solution further improves light distribution, enhancing the evenness and comfort of indoor lighting.
- With an ultra-slim 18mm profile, it is ideal for lay-in ceilings, optimizing container loading and effectively reducing shipping costs.
- Equipped with a microwave sensor, it offers automatic control based on motion detection, adjusting lighting automatically for improved energy efficiency.



Mechanical

Panel backplate integrated: SPCC
 Lens: PC
 Reflector: PC
 Installation: Lay-in ceilings/Recessed/-
 Suspended /Surface mounted
 Color: White RAL9003 (Powder coated)
 Ingress protection: IP20
 IK resistance: IK05
 Ambient temperature: -10°C to +40°C

Electrical

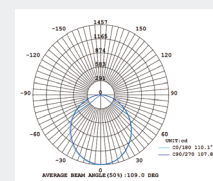
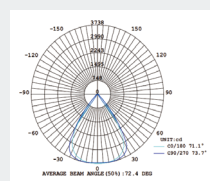
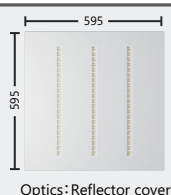
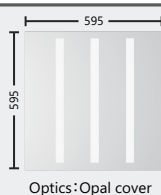
Input: 220-240VAC (50/60Hz)
 Power factor: >0.9
 THD: <20%
 Safety class: Class II
 Surge protection: /

Other control

Sensing: /
 Communication: 1-10V/DALI

Application

Office, Shopping mall, School, Hospital



Type	Lens	Power [W]	Total Flux [lm]	Efficacy [lm/w]	Beam angle [°]	Ta Max.: [°C]	Size [mm]	Net weight [kg]
IL-PL20-N03640-75	Reflector cover	33.79	4935	146.1	75	40	595*595*18	2
IL-PL20-N04040-75	Reflector cover	37.25	5336.6	143.2	75	40	595*595*18	2
IL-PL20-N04840-75	Reflector cover	43.79	6169	140.9	75	40	595*595*18	2
IL-PL20-N03640-110	Opal cover	33.7	3536.4	104.9	110	40	595*595*25	2.4
IL-PL20-N04040-110	Opal cover	38.5	3936.4	102.2	110	40	595*595*25	2.4
IL-PL20-N04840-110	Opal cover	44.29	4483	101.2	110	40	595*595*25	2.4