LUMO (1)



LUMO guarantees IP sustainability thanks to the unified structure of the body and diffuser. All external components are made of polycarbonate (PC) material, thus providing the highest IK impact resistance. With varying length options from 30cm to 150cm, it offers economical solutions for environments such as general industrial areas, parking lots, warehouses, humid areas, production and assembly lines. It provides great advantages to the user with its high efficiency, low power consumption, easy and practical installation.

Housing
Plastic extrusion profile

Diffuser
Opal, white, diffusing polycarbonate lens with lambertian light distribution

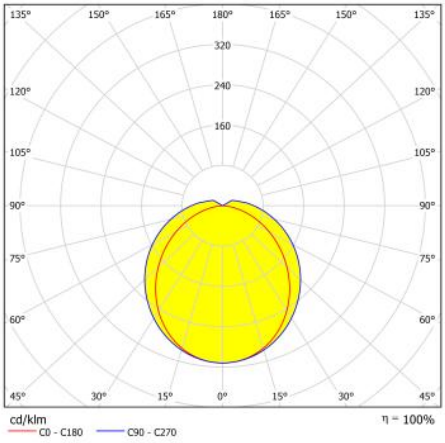
LedHigh efficacy mid-power LED. Efficacy factor up to 145 lm/W L90B50 > 50,000 hours of life time

DriverConstant current, have high efficency and high power factor correction PF>0.9

Ambient Temperature
-20 °C/+35 °C (With Emergency Lighting Unit : +5 °C/ +30 °C)

Options3 hours emergency lighting kit
Dimming via DALI

Type Code	Power (w)	CCT (K)	Light Output (lm)	CRI	V/Hz	Weight (Kg)	L (mm)
ELUM+.0600.26.40	26	4000	4141	>80	220 - 240 / 50 - 60	0,7	640
ELUM+.0600.26.50	26	5000	4190	>80	220 - 240 / 50 - 60	0,7	640
ELUM+.0600.26.65	26	6500	4210	>80	220 - 240 / 50 - 60	0,7	640
ELUM+.0900.37.40	37	4000	5900	>80	220 - 240 / 50 - 60	0,9	920
ELUM+.0900.37.50	37	5000	5980	>80	220 - 240 / 50 - 60	0,9	920
ELUM+.0900.37.65	37	6500	5850	>80	220 - 240 / 50 - 60	0,9	920
ELUM+.1200.47.40	47	4000	7980	>80	220 - 240 / 50 - 60	1,1	1200
ELUM+.1200.47.50	47	5000	7990	80	220 - 240 / 50 - 60	1,1	1200
ELUM+.1200.47.65	47	6500	7860	>80	220 - 240 / 50 - 60	1,1	1200
ELUM+.1500.61.40	61	4000	10740	>80	220 - 240 / 50 - 60	1,3	1480
ELUM+.1500.61.50	61	5000	10520	>80	220 - 240 / 50 - 60	1,3	1480
ELUM+.1500.61.65	61	6500	10440	>80	220 - 240 / 50 - 60	1,3	1480


135°
150°
165°
180°
165°
150°
135°
320
240
160
120°
120°
105°
105°
90°
90°
75°
75°
60°
60°
45°
30°
15°
0°
15°
30°
45°
cd/klm
η = 100%
C0 - C180
C90 - C270


L
30
83
58