LUMO



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

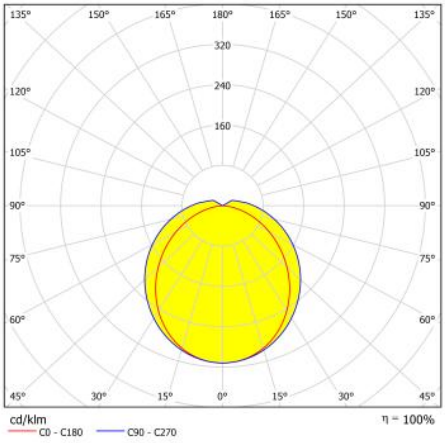
LedHigh efficacy mid-power LED. Efficacy factor up to 145 lm/W L90B50 > 50,000 hours of life time

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.0300.10.40	10	4000	1280	>80	220 - 240 / 50 - 60	0,4	360
ELUM.0600.13.40	13	4000	1930	>80	220 - 240 / 50 - 60	0,7	640
ELUM.0600.18.40	18	4000	2530	>80	220 - 240 / 50 - 60	0,7	640
ELUM.0900.19.40	19	4000	2920	>80	220 - 240 / 50 - 60	0,9	920
ELUM.0900.26.40	26	4000	3960	>80	220 - 240 / 50 - 60	0,9	920
ELUM.1200.24.40	24	4000	3860	>80	220 - 240 / 50 - 60	1,1	1200
ELUM.1200.34.40	34	4000	5160	80	220 - 240 / 50 - 60	1,1	1200
ELUM.1500.31.40	31	4000	4980	>80	220 - 240 / 50 - 60	1,3	1480
ELUM.1500.43.40	43	4000	6650	>80	220 - 240 / 50 - 60	1,3	1480
ELUM.1500.51.40	51	4000	8000	>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
58
83