

PARAPLY-LED



item: STR-L18-830

LED street suspended light, IP65,
37W, 3000K, CRI>80



PARAPLY-LED is suspended luminaire Ø500 mm
Homologated to work at +50°C. Power consumption: 42W Characteristics:
IP65, Class II. Voltage: 220-240V 50-60Hz. Standard: CE

Light source

Light source: LED multichips modules (AL-PCB).
Light source energy class: E (Ecodesign ELR 2019/2015)
Color temperature: 3000K (SDCM3)
Light output of the source: 150 lm/W
Color rendering index: CRI>80
Flow maintenance: L80 B10 90000 h
Useful output flux: 4200 lm
Luminous efficiency (LOR): 100%

Electrical data

Driver integrated: C.C. (MTBF: 80000h)
Power supply: 220-240Vac 50-60Hz
System power (Pin): 37W
Connection: internal
Insulation class: II
Active PFC: 0.95
Protections: thermal, overload, short circuit, open circuit
Functions performed: On-Off

Mechanical data

Housing: die-cast aluminum a
LED light source monochrome, optics with street distribution optical
polymer lenses.
Protection rate: IP66
Mechanical impact resistance: IK10

Quality marks: CE RhOS (for all components)

Reference Standards:

CEI EN 60598-1, EN 62471, 2009/125/CE, 874/2012/CE,
2014/30/EU, 2014/35/EU, CEI EN 60598-2-2.

Ecodesign Directive ELR 2019/2015