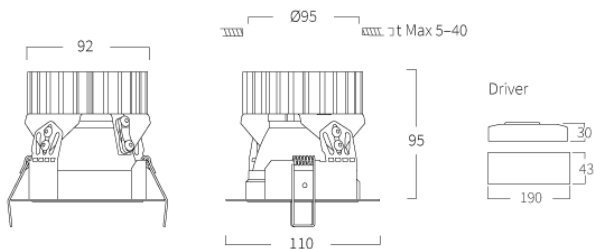
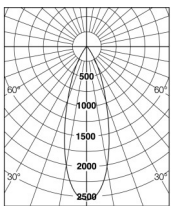


## Art.no. 73370

EAN 7316910118319



**A small, recessed downlight with two different light distributions, three colour temperatures and different outputs. Kaskad is an elegant general-lighting solution for communication areas or corridors.**

**Installation** Recessed mounting in unventilated or ventilated suspended ceilings. Assembly springs for quick assembly included. Separate ballast box for flexible installation. An assembly plate must be used when mounting on soft tile ceilings Do not cover with insulation. For detailed information, please refer to the installation instructions.

**Connection** Connections are made to the independent LED driver. The luminaire is delivered with interconnecting cable.

**Design** Luminaire body and visible edge ring of sheet steel in white (RAL 9016) or black (RAL 9005) structured enamel. Heatsink in black enamelled aluminium.

**Louvre** Specular reflector in anodised aluminium. Diffusing frosted glass raised in the reflector above structured enamelled black baffle.

**Miscellaneous** IP 44 under suspended ceiling, IP 20 above suspended ceilings. Class III applies to the luminaire body only. The supplied driver should be connected to protective earth.

For loads in the suspended ceiling system, follow the selected suspended ceiling supplier's recommendation.

## Kaskad Fixed

Medium Beam

### DESIGN

Colour Black

Weight, kg 0.4

Height, mm 95

### TECHNICAL DATA

Protective class 1

IP rating 44

IP rating (above suspended ceilings) 20

Min. ambient temperature, °C -25

Max. ambient temperature, °C 25

Brand of driver Tridonic

### ELECTRICAL DATA

MCB B10A 25

MCB B16A 40

MCB C10A 41

MCB C16A 66

Rated supply voltage, V 220-240

Mains frequency, Hz 0, 50, 60

Effect, W 11

Power factor, 100 % 0.87

Surge protection CM, kV/kA 2

Surge protection DM, kV/kA 1

THD, % 13

### LIGHTING DATA

Energy class, LED module F

Light distribution Medium Beam

Lumen output 869

lm/W 76

Lumen maintenance L90 B50, h 100 000

Lumen maintenance 50 000 h L95

Lumen maintenance 75 000 h L93

Lumen maintenance 100 000 h L92

Lumen maintenance at 50 000 h 0.95

LED driver, h/max failure % 100000/10

SDCM 2

CRI 95

CCT, K 2700

Beam angle, ° 33