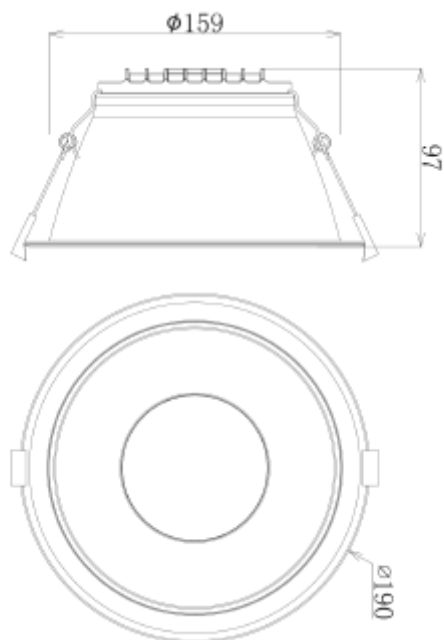




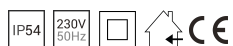
FDV SPEC SHEET

NDL190-A

Art. no: 103271-60-2



NDL190-A



Art. no: 103271-60-2

LIGHT TECHNICAL

Lightsource Type:	LED (built in)
Lumen Output:	3200
Lumen LED (tc=25):	3800
Beam Angle:	60°
CCT (Color Temperature):	3000-4000K
Preset CCT (Color Temperature):	3000
CRI / Ra:	90
Color Code:	930/940
MacAdam (SDCM):	3
Lens (Diffuser):	Frosted

MOUNTING / CONNECTION

Connection:	EPN0024
Cut-out [mm]:	160-175
Mounting:	Recessed



FDV SPEC SHEET

NDL190-A

Art. no: 103271-60-2



PRODUCT		ELECTRICAL DATA	
To be recessed in insulation:	not recessed in insulation	UGR (<=):	19
Ingress Protection:	IP54	Dimming:	Depending on Driver
Impact Protection:	IK03	Flickerfree:	Yes
Operating Temperature [°C]:	-20 - 45	Standby power Psb (W) <:	0,5
Lifetime [h]:	L80B10: 100 000	Flicker metric (Pst LM) <:	1
Color:	Black	Stroboscopic effect metric (SVM) <	0,4
RAL:	RAL9005	System Power [W]:	23
Length [mm]:	190	System Voltage [V]:	230V 50Hz
Height [mm]:	99	Protection Class:	2
Width [mm]:	190	Max load pr circuit - B10:	48
Diameter [mm]:	190	Max load pr circuit - B16:	76
Weight [kg]:	0,52	Max load pr circuit - C10:	48
Housing Material :	Aluminium	Max load pr circuit - C16:	76
Diffuser Material:	Aluminium	Leakage current [mA]:	0,5
		Inrush current Imax [A]:	22,2
		Inrush current time [µs]:	53
		Socket / Cap-Base:	N/A
		Current Output [mA]:	600
		Voltage Forward Min [V]:	30
		Voltage Forward Max [V]:	40
		Emergency light [h]:	No Emergency light
		Emergency light testing:	N/A