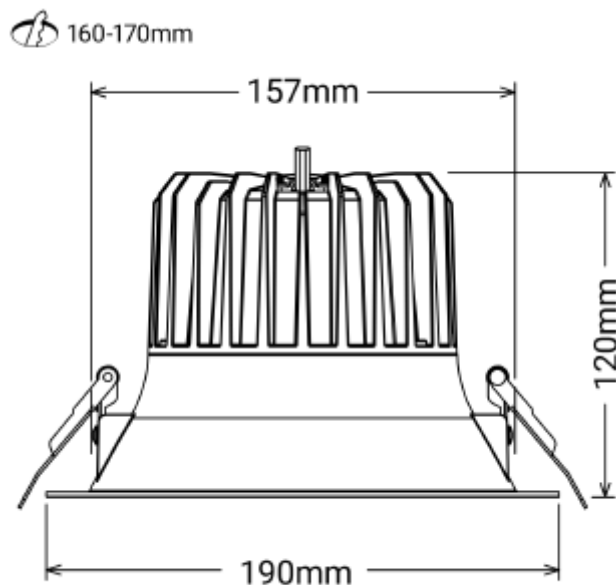




## FDV SPEC SHEET

NDL190-B

Art. no: 102791-2-60-2



## NDL190-B



Art. no: 102791-2-60-2

### LIGHT TECHNICAL

Lightsource Type:	LED (built in)
Lumen Output:	1900
Lumen LED (tc=25):	2100
Beam Angle:	60°
CCT (Color Temperature):	3000
CRI / Ra:	90
Color Code:	930
MacAdam (SDCM):	3
Lens (Diffuser):	Clear

### MOUNTING / CONNECTION

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

### ELECTRICAL DATA

UGR (<=):	19
Dimming:	Depending on Driver
Flickerfree:	Yes
System Power [W]:	18
System Voltage [V]:	230V 50Hz
Protection Class:	2
Socket / Cap-Base:	N/A
Current Output [mA]:	500
Voltage Forward Min [V]:	30
Voltage Forward Max [V]:	40
Emergency light [h]:	No Emergency light
Emergency light testing:	N/A



## FDV SPEC SHEET

NDL190-B

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### PRODUCT

To be recessed in insulation:	Not applicable
Ingress Protection:	IP44
Impact Protection:	IK06
Operating Temperature [°C]:	-20 - 45
Lifetime [h]:	L80B10: 100 000
Color:	Black
RAL:	RAL9005
Length [mm]:	190
Height [mm]:	120
Width [mm]:	190
Diameter [mm]:	190
Weight [kg]:	0,7
Housing Material :	Aluminium
Diffuser Material:	Aluminium 6063