

**PRODUCT DATA SHEET**

Relax Par 6550lm 830 39W WH 18i3 595x595x85mm

Art.no: 798-2-02-3

*Lighting Solutions*

Relax Par 6550lm 830 39W WH 18i3 595x595x85mm



The Relax Par is an interior light fixture designed for recessed installation in suspended ceilings. It is designed with a Louvre front cover in order to achieve less glare and thereby giving a better impression of the light. The Relax Par is equipped with a 18i3 connector and is available in 3 different models, with a variety of connector options.

ELECTRICAL DATA	
Protection Class (system)	1
Dimming (system)	None
Voltage (system) [V]	230V 50Hz

TECHNICAL DATA	
IP (system)	IP20
Outdoor	No

PHOTOMETRIC DATA	
CRI / Ra (>=)	80
CCT (Color Temperature) (K)	3000
Color Code	830
Lightsource Type	LED (built in)
Socket / Cap-Base	N/A
Lens (Diffuser)	Louvre

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PHOTOMETRIC DATA	
Manufacturer (light source)	Samsung

DRIVER	
Manufacturer (driver)	Helvar
Protection Class (driver)	1 or 2
Flicker metric (Pst LM) <	0.02
Stroboscopic effect metric (SVM) <	0.02
Max Output Voltage (V)	400
Dimming (driver)	None
IP (driver)	IP20
Expected Lifetime (driver) (h)	100000
Constant current or voltage (CC or CV)	CC
CC (driver) [mA]	120 - 350
Current setting (driver)	Terminal
Output Current Tolerance (%)	5.0
Current Ripple (%)	2.0
Max load pr circuit - B10	21
Max load pr circuit - B16	34
Max load pr circuit - C10	35
Max load pr circuit - C16	57
Max load pr circuit - C20	71
Leakage current (mA)	0.3
Inrush current time (μ s)	176.0
Inrush current I _{max} (A)	23.0

DIMENSIONS	
Length (product) (mm)	595.0
Width (product) (mm)	595.0
Height (product) (mm)	85.0

MATERIALS AND SURFACES	
Color	White

INSTALLATION AND CONNECTION	
Areas of use	Generally, Office

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INSTALLATION AND CONNECTION	
Mounting	Recessed, Ceiling
Connection (system)	18i3 Quick connection

ENERGY AND CERTIFICATIONS	
CE mark	Yes
Energy Efficiency Class	A++ - A

LIGHT DISTRIBUTION