

Data Sheet

General and Commercial Data

Product Type	Interiors - Recessed Luminaires
Model	Backlight
Code	70083
Description	BACKLIGHT LED 36W 30X120 4K
EAN Code	8002219861337
Available Colors	White RAL 9010
Net Weight [kg]	2.4
Dimensions [mm]	1195x295x34
Pieces per Pack	4



Technical Characteristics

Volume [m3]	0.013344
Insulation Class	II
IP Code	20
Impact Resistance IK Rating	5
Fire Resistance [°C]	650
Material	Sheet steel epoxy coated
Voltage [V]	230
Frequency [Hz]	50
Power Factor (cos(φ))	0.95
Luminaire Power [W]	36
Battery Life [h]	---
Luminaire Flux [lm]	3600
Luminous Efficacy [lm/W]	101
Range Ambient Temperature [°C]	-20 ÷ 40
Source	CCT 4000 K - CRI 80
Average Life [h]	30000
Source Flux [lm]	3600
Photobiological Risk Index (EN 62471)	Risk 0

Marks

Photometric Parameters

Measurement	70083o
CIE Code	[46,78,95,100,100]
Optics Type	Symmetrical

Notes

Possible Flux configurations [lm]: 3600
 Possible Power configurations [W]: 36
 Possible CCT configurations [K]: 4000

Norms
