

Data Sheet

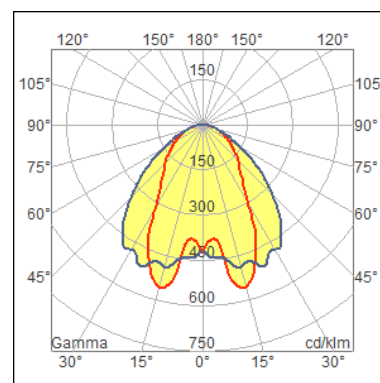
General and Commercial Data

Product Type	Interiors - Recessed Luminaires
Model	Led Panel RTI
Code	40181
Description	PAN RTI 30x120 50W U19C90 SD4K
EAN Code	8002219871541
Available Colors	Signal White RAL 9003
Application	Offices,Public Areas,Didactic Areas,Commercial Areas
Net Weight [kg]	3.9
Dimensions [mm]	1195x295x51
Pieces per Pack	4



Technical Characteristics

Volume [m3]	0.02196
Insulation Class	I
IP Code	20
Impact Resistance IK Rating	5
Fire Resistance [°C]	960
Material	Sheet steel epoxy coated
Voltage [V]	230
Frequency [Hz]	50
Luminaire Power [W]	50
Battery Life [h]	---
Luminaire Flux [lm]	7000
Luminous Efficacy [lm/W]	141
Range Ambient Temperature [°C]	-20 ÷ 40
Ballast	Constant current LED Smart driver (programmable)
Source	CCT 4000 K - CRI 90
Average Life [h]	100000
Source Flux [lm]	7000
Photobiological Risk Index (EN 62471)	Risk 0



Marks



Photometric Parameters

Measurement	40181o
CIE Code	[57,90,99,100,100]
Optics Type	Symmetrical

Notes

Possible Flux configurations [lm]: 7000
 Possible Power configurations [W]: 50
 Possible CCT configurations [K]: 4000

Norms

2014/35/EU
 2014/30/EU
 874/2012/CE
 2009/125/CE
 EN 62471
 CEI EN 60598-1
 CEI EN 60598-2-2