



# BACKLIT PANEL

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DATASHEET

**ELP3659565**

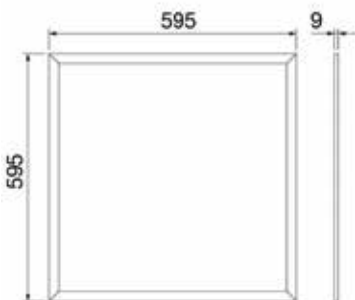
**36W**

# BACKLIT PANEL

# PRODUCT DATASHEET

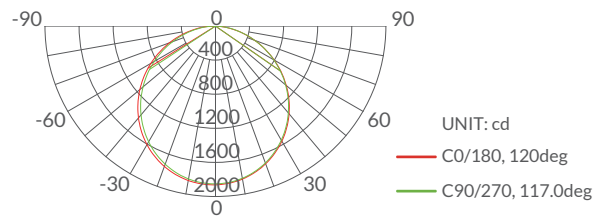
GENERAL INFORMATION		OPTIC AND ILLUMINATING FEATURES	
Context	Offices, Corridors, Schools and Hospitals	Optic	170°
Luminaire	LED luminaire for diffuse light	Unified Glare Rating	UGR<19
Application	Indoor	Lumen output (lm)	4,320
Unique digital code (Datamatrix)	Currently not present	Efficacy (lm/W)	120
Colour	White	Colour temperature	6500 K
Type of light source	LED, Not Replaceable	Colour Rendering Index	CRI 80
System power	36 W	Standard Deviation Colour Matching	SDCM = 5
LED Lifetime	50.000 h	Photobiological Risk Class	-
Weight (kg)	1.85		
Warranty	3 years	ELETRICAL AND LIGHTING FEATURES	
Stocking temperature	-20° +80°	Supply voltage	200-240V
Operating temperature	-50°C + +50 °C	Rated frequency (Hz)	50/60 Hz
MATERIALS		Driver	External
Body	Aluminium	Overvoltage protection	1KV
Shield type	PMMA	Control System	ON / OFF
Optic	with High-efficiency Cover		
Gasket	-	INSTALLATION AND MAINTENANCE	
Locking Hook	-	Mounting and installation	Modular FLUSH-Mounting
External screw	-	Tilt	With Suspension Adjustment Kit
Colour	Powder coating	Wiring	With Connection Terminal on Driver
STANDARDS AND APPROVALS		Fixing	-
Classification	-	Optic Maintenance	Not-Available
Device with reduced surface temperature	-	LED Maintenance	Not-Available
DIN 18032-3 certification	-	Driver Box	Independant Driver Unit
IPEA	-	IP degree	IP20
Insulation class	II	Mechanical resistance	IK03
		Glow Wire Test	-

## DIMENSIONAL



## PHOTOMETRIC CURVE

AVERAGE BEAM ANGLE (50%): 120DEG



## TECHNICAL SYMBOLOGY

