



product_datasheet_title

DP SLIM VALUE 1200 36 W 4000 K IP65 GY

DAMP PROOF SLIM VALUE | Damp-proof luminaire with slim housing



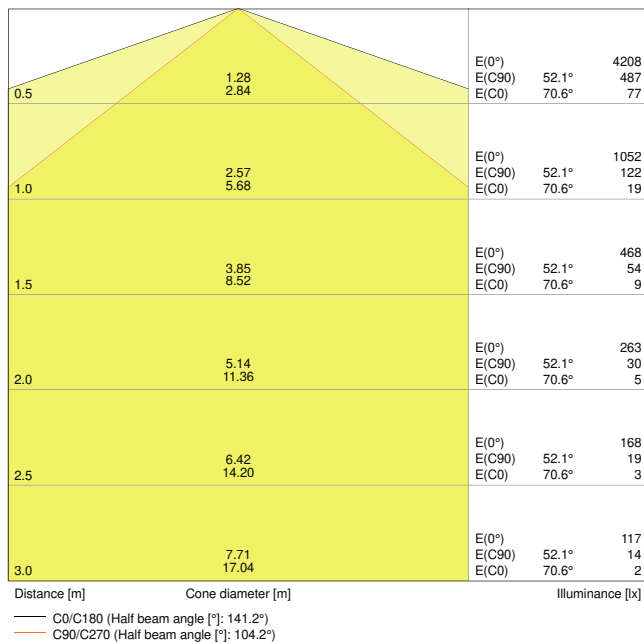
technical_data

ELECTRICAL DATA

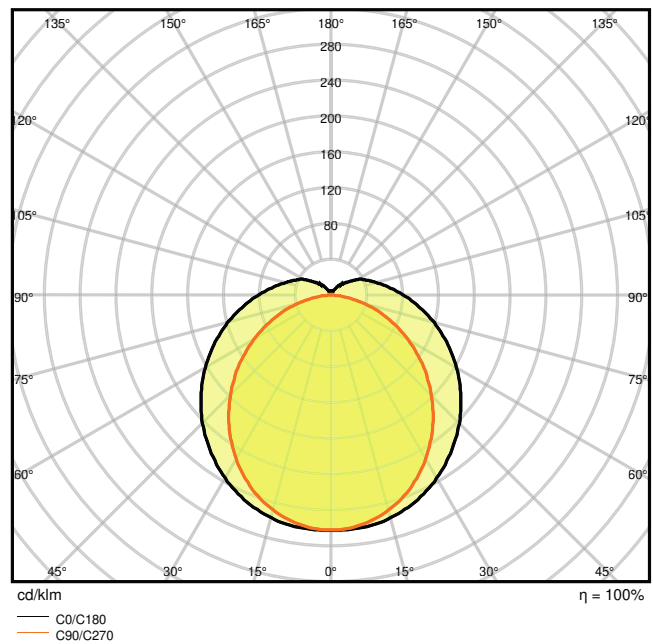
Nominal wattage	36.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	200 mA
Inrush current	7 A
Inrush current time T_{h50}	60 μ s
Max. number of luminaires per miniature circuit breaker B16	77
Max. number of luminaires per miniature circuit breaker C10	48
Max. number of luminaires per miniature circuit breaker C16	77
Power factor λ	≥ 0.90
Protection class	II
Operating mode	Integrated LED driver

PHOTOMETRICAL DATA

Luminous flux	4000 lm
Luminous efficacy	110 lm/W
Color temperature	4000 K
Light color (designation)	Cool White
Color rendering index Ra	> 80
Standard deviation of color matching	≤ 5 sdcn
Photobiological safety group acc. to EN62778	RG0
Beam angle	120 °



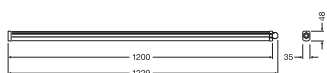
4058075066458 DP SlimValue 1200 36W 4000K IP65



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DIMENSIONS & WEIGHT

Length	1200.00 mm
Width	35.00 mm
Height	48.00 mm
Product weight	450.00 g



Dampproof Slim Value 1200 36W
IP65

MATERIALS & COLORS

Product color	White
Housing color	White
Body material	Polycarbonate (PC)
Cover material	Polycarbonate (PC)
Light emitting surface material	Polycarbonate (PC)

Glow Wire Test according to IEC 60695-2-12	650 °C
Mercury content	0.0 mg

APPLICATION & MOUNTING

Ambient temperature range	-20...+40 °C
Temperature range at storage	-30...+70 °C
Type of connection	Screwless terminal, 2-Pole
Type of protection	IP65
Protection class IK (shock resistance)	IK08
Dimmable	no
Mounting type	Suspended/Surface
Mounting location	Ceiling
Application environment	Indoor
LED module replaceable	Not replaceable

LIFESPAN

Lifespan L70/B50 at 25 °C	30000 h ¹⁾
Lifespan L80/B10 at 25 °C	27000 h ¹⁾
Lifespan L90/B10 at 25 °C	19000 h
Number of switching cycles	100000

¹⁾ t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)



CONTROL GEAR




Output current	460 mA
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CERTIFICATES & STANDARDS



Standards	CE / CB
Luminaire with limited surface temperature, "D sign"	Yes
Ball shot safe	No

download_data

Documents and certificates		document_name
	User instruction	UI DP SLIM VALUE IP65
	Addon Technical Information	LS Insert DP Slim Value IP65

Documents and certificates		document_name
	Declarations Of Conformity CE	EC Declaration of Damp Proof SlimValue
	Declarations Of Conformity CE	Attestation-of-Conformity DP Slim Value DEKRA
	Declarations Of Conformity UKCA	DP SLIM VALUE IP65

Photometric and lighting design files		document_name
	IES file (IES)	DP SlimValue 1200 36W 4000K IP65
	LDT file (Eulumdat)	DP SlimValue 1200 36W 4000K IP65
	ULD file (DIALux)	DAMPPROOFSLIMVALUE120036W4000KIP65GY
	ROLF file (RELUX)	DP SLIMVALUE 1200 4000K
	UGR file (UGR table)	4058075066458 DP SlimValue 1200 36W 4000K IP65
	LDC typ cone	4058075066458 DP SlimValue 1200 36W 4000K IP65
	LDC typ polar	4058075066458 DP SlimValue 1200 36W 4000K IP65

CAD/BIM files		document_name
	BIM_Revit_3D	Damp Proof Slim Value
	CAD_STEP_3D	DP SLIM 1200

logistical_data

product_code	packaging_unit	dimensions	weight	volume
4058075066458	Folding box 1	39 mm x 1,257 mm x 50 mm	533.00 g	2.45 dm ³
4058075066465	Shipping box 20	1,271 mm x 215 mm x 226 mm	13700.00 g	61.76 dm ³

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