

MOLN G2 PRO 940 DALI

E-number: 7016440

Description

Barcode:	7330139180957
Series:	Moln

Photometric data

Rated luminous flux (lm):	3500
Min luminous flux (lm):	3500
Max luminous flux (lm):	3500
Luminaire efficacy (lm/W):	100
Max. system power (W):	35
Light source:	LED not exchangeable
Light source included:	Yes
Min colour temperature (K):	4000
Max colour temperature (K):	4000
Colour rendering index CRI:	90-100
Beam angle (°):	90
Light sharing:	Symmetric
Light distributor:	Diffuser lens/optic/panel
Light outlet:	Direct
Suitable for monitor:	Yes
Lumen median 50000h (tq):	90
Lumen median 75000h (tq):	85
Lumen median 100000h (tq):	80
Failure rate median 75000h:	85

Technical data

Spänning, nominell (V):	230
Min nominal voltage (V):	230
Max nominal voltage (V):	230
Voltage type:	AC
Frequency (Hz):	50
Type of control gear:	LED operating device current-controlled
With control gear:	Yes
Control gear manufacturer:	SELV, Constant Current
Max nominal voltage (V):	230
Power factor:	0.98

Control

Dimming DALI:	Yes
With movement sensor:	False

Materials and environmental data

Housing material:	Aluminium
Housing colour:	White
Material cover:	Plastic, structured
Country of origin:	SE
Surface protection housing:	Pulverlackerad

Connection and installation

Protection class:	II
Suitable surface mounting:	Yes
Suitable built-in mounting:	Yes
Built-in width (mm):	595
Built-in length (mm):	595
Suitable suspended mounting:	Yes
Min ambient temperature:	-20
Max ambient temperature:	35
Type of wiring:	Suitable for through wiring
Fuse B10 (st):	23
Fuse B16 (st):	37
Fuse C10 (st):	27
Fuse C16 (st):	43

Dimensions and weight

Length (mm):	595
Width (mm):	595
Height/depth (mm):	10
Weight armature (kg):	3.3
Length/depth package (mm):	690
Width package (mm):	625
Height package (mm):	35
Weight package (kg):	3.6
Number in FP:	1

Number per pallet:

30

CRI>80

 Dimmer



IP44





DALI



