

Sylmaster T5 - PA Louvre

FHE 16 2x28W G5
0055722



Product features

- Sylmaster T5 - PA Louvre



PRODUCT OVERVIEW

Product name	FHE 16 2x28W G5
Technology	Fluorescent
Cap/Base	G5
Housing	Steel
Mount	Ceiling surface mounting
Environment	Interior
General application	Education, Hospitality, Office, Retail
ETIM Class	EC002892
E-number SE	7098466
E-number Norway	3306308
Warranty	2 years
Fixture luminous flux (lm)	3640
Luminaire efficacy (lm/W)	57
LOR (%)	70
Light colour	N/A
Light source included	Fixture without Lightsource
Total power consumption (W)	64
Electrical protection	Class I
Control gear type	Electronic ballast
Control gear mounting	Integral
Dimmable	No
Housing colour	White
IP rating	IP20
IK rating	IK07
Product EAN number	5410288557229

DATA TABLE

General data

Product name	FHE 16 2x28W G5
Technology	Fluorescent
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Optical data

Fixture luminous flux (lm)	3640
Luminaire efficacy (lm/W)	57
LOR (%)	70
Light colour	N/A
Adjustable chromaticity	N

Electrical data

Light source included	Fixture without Lightsource
Total power consumption (W)	64
Mains voltage (V)	220-240V
Electrical protection	Class I
Control gear type	Electronic ballast
Control gear mounting	Integral
Transformer required	Yes
Dimmable	No
Glow Wire Test (°C)	960
Nominal Frequency (Hz)	50/60Hz

Physical data

Housing colour	White
IP rating	IP20
IK rating	IK07
Nominal Product Length (mm)	1250
Nominal Product Width (mm)	202
Nominal Product Height (mm)	85
Weight (kg)	2.33

Packaging

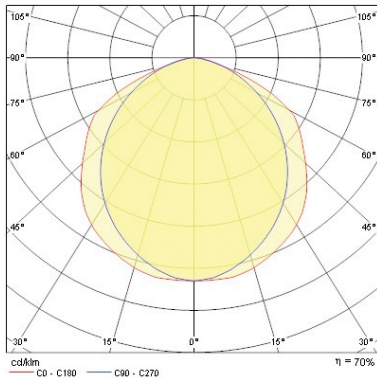
Single packaging type	Carton
Product EAN number	5410288557229
Packaging single length / height (cm)	126.0
Packaging single width (cm)	9.0
Packaging single depth (cm)	21.0
DUN14 (outer)	05410288557229
Units per outer package	1
Packaging outer length / height (cm)	126.0
Packaging outer width (cm)	9.0
Packaging outer depth (cm)	21.0

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PHOTOMETRY

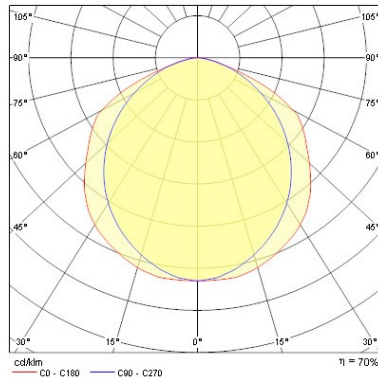
Distance [m]	Cone diameter [m]	E ₀ [lx]	E ₁ (30°) [lx]	E ₂ (60°) [lx]
0.5	1.19 1.77	5997	744	332
1.0	2.38 3.55	1399	196	83
1.5	3.58 5.32	622	83	37
2.0	4.77 7.10	330	46	21
2.5	5.96 8.87	224	30	13
3.0	7.15 10.65	155	21	9

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 121.2°)
 — C90 - C270 (Half beam angle: 100.0°)



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Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 121.2°)
 — C90 - C270 (Half beam angle: 100.0°)



TECHNICAL DRAWINGS

Dimensions [mm]	Lamp	L	H	F	Mounting Height
100mm	1500	200	85	1000	5
200mm	1500	200	85	1000	5

