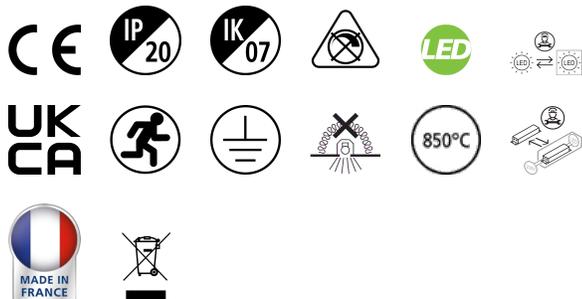


RANA NEO 3300LM S 600 830 CC EM 2L WHITE

Code article 0054216

SYLVANIA

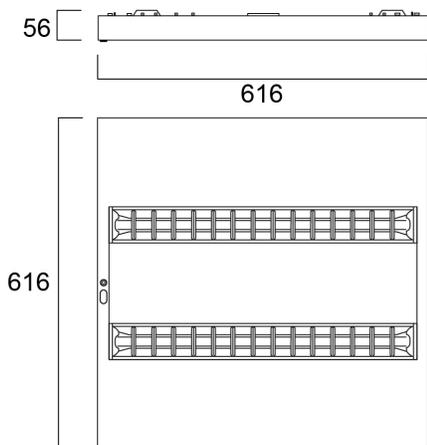
PROTM



Surface or Suspended LED luminaire with Micro Prismatic Optic, Direct Light Distribution, Luminaire Dimensions: 616x616x56mm, White body colour, IP20, IK07, Constant Current, Emergency 3 hours, Low LED flicker (+/-5%), Warm White (3000K) LED Colour Temperature, 3300lm, 32W, 103lm/W efficacy, CRI>80, 3 SDCM (3-step MacAdam ellipse) LED Colour Consistency, UGR<15, Luminance at 65° < 3000 cd/m2, Lifespan: 96,000 hours L80B20, Quick electrical connection with push-connectors in the luminaire, Glow Wire Test 850°C.

Atouts techniques

Dimensions (mm)

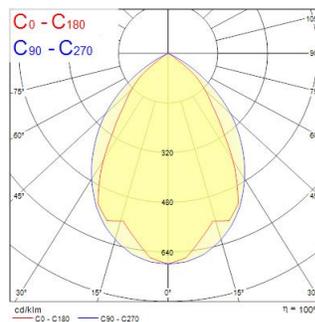


Photométrie

Distance [m]	Cone diameter [m]	E107	E100	E100	E100
0.5	0.89 0.67	903	1908	2603	3203
1.0	1.78 1.33	2273	479	667	833
1.5	2.68 2.00	1010	212	293	367
2.0	3.55 2.67	585	119	164	203
2.5	4.44 3.33	364	73	102	127
3.0	5.33 4.00	253	51	71	89

Distance [m] Cone diameter [m] Illuminance [lx]

— C0 - C180 (Half beam angle: 67.4°)
— C90 - C270 (Half beam angle: 53.2°)



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Données générales

Nom du produit	RANA NEO 3300LM S 600 830 CC EM 2L WHITE
Technologie	LED
Cap/Base	N/A
Housing	Steel
Montage	Ceiling surface mounting, Suspended
General application	Education, Office
Operating temperature range (°C)	0°C...+25°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC002892
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	3300
Luminaire efficacy (lm/W)	103
Température de couleur (K)	3000
Couleur de lumière	Warm White
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Glare control	< 15
Photobiological Risk Group	RG0
Luminous flux (emergency) (lm)	80
Emergency duration (h)	3

Caractéristiques électriques

Consommation électrique totale (W)	32
Primary Supply/Product voltage - min (V)	198.0
Primary Supply/Product voltage - max (V)	264.0
Lamp power factor	0.97
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	15
Electrical protection	Class I
Control gear required	No
Type d'appareillage	LED driver constant current
Dimmable	No
Dimming method	SylSmart Standalone (SSC)
Drive current (mA)	300
Courant d'appel (A)	5.5
Inrush Duration (µs)	20
Energy Efficiency Class (A->G) of contained light source	C
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. products per 10A C Breaker	41
Max. products per 13A C Breaker	53
Max. products per 16A C Breaker	65
Max. products per 20A C Breaker	82
Max. products per 10A B Breaker	41
Max. products per 13A B Breaker	53
Max. products per 16A B Breaker	65
Max. products per 20A B Breaker	82

Durée de vie

Lifespan L70 B50	100000
Lifespan L80 B20	96000

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SYLVANIA

Données physiques

Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK07
Diffuser finish	Opal
Diffuser material	PC Polycarbonate
Longueur (mm)	616
Largeur (mm)	616
Nominal Product Height (mm)	50
Poids (kg)	5.0

Emballage

Product EAN number	5410288542164
Longueur simple de l'emballage (cm)	67.0
Largeur simple de l'emballage (cm)	6.5
Packaging single depth (cm)	64.5
DUN14 (inner)	05410288542164
Units per outer package	1
Packaging outer length / height (cm)	67.0
Packaging outer width (cm)	6.5
Packaging outer depth (cm)	64.5

Sécurité

Glow Wire Test (°C)	850
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