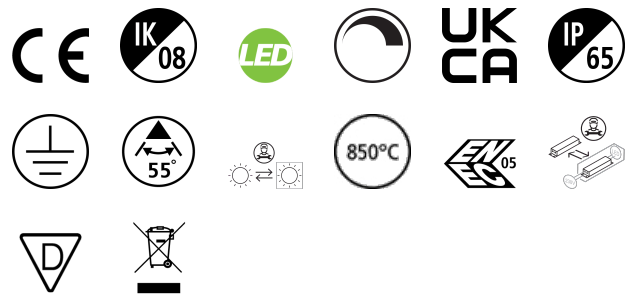


Sylvania Granit IP65 0-10V 26400lm 840 MB

Item No: 0039732

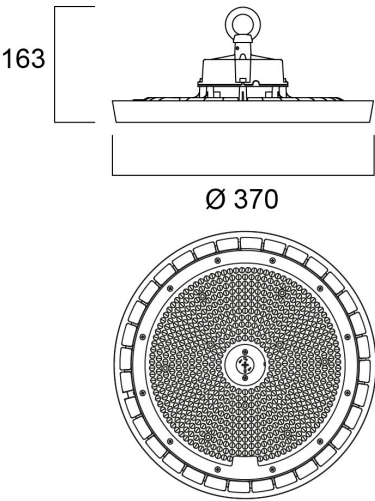


PRO



Technical Assets

Dimensions (mm)

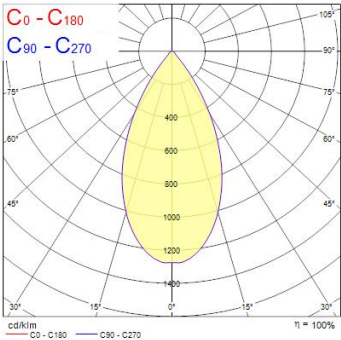


Photometrics

0.5	0.49	E(0°) E(C0) 26.2°	134899 48736
1.0	0.98	E(0°) E(C0) 26.2°	33640 12194
1.5	1.48	E(0°) E(C0) 26.2°	14881 5415
2.0	1.97	E(0°) E(C0) 26.2°	8410 3048
2.5	2.46	E(0°) E(C0) 26.2°	5332 1949
3.0	2.95	E(0°) E(C0) 26.2°	3735 1354

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

— C0 - C180 (Half beam angle: 52.4°)



Sylvania Granit IP65 0-10V 26400lm 840 MB

Item No: 0039732



General data

Product name	Sylvania Granit IP65 0-10V 26400lm 840 MB
Technology	LED
Cap/Base	N/A
General application	Logistics & Industry
Operating temperature range (°C)	-30°C...+50°C
ETIM Class	EC001716
E-number FI	4357098
Warranty	5 years

Optical data

Fixture luminous flux (lm)	26400
Luminaire efficacy (lm/W)	160
Correlated colour temperature (k)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	55
Distribution type	Symmetric
Glare control	< 22
Photobiological Risk Group	RG1

Electrical data

Total power consumption (W)	165
Primary Supply/Product voltage - min (V)	220.0
Lamp power factor	0.95
Electrical protection	Class I
Dimming method	0-10V
Drive current (mA)	720
Inrush Current (A)	100
Inrush Duration (µs)	300
Energy Efficiency Class (A->G) of contained light source	C
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Low (6% - 20%)
Max. products per 10A C Breaker	4
Max. products per 13A C Breaker	5
Max. products per 16A C Breaker	7
Max. products per 20A C Breaker	9
Max. products per 20A B Breaker	5
Mains surge immunity (differential mode -> L-N) (kV)	6
Mains surge immunity (common mode -> L/N - GND) (kV)	6

Lifetime data

Lifespan L70 B50	120000
Lifespan L80 B20	92000
Lifespan L90 B50	51000

Physical data

Housing colour	RAL 9017 - Traffic black
IP rating	IP65
IK rating	IK08
Nominal Product Height (mm)	163
Nominal Product Diameter (mm)	370
Weight (kg)	2.703

Sylvania Granit IP65 0-10V 26400lm 840 MB

Item No: 0039732



Packaging

Product EAN number	5410288397320
Packaging single width (cm)	40.0
Packaging single depth (cm)	14.5
DUN14 (inner)	05410288397320
Packaging outer length / height (cm)	40.0

Safety data

Glow Wire Test (°C)	850
Optimal operating condition (°C)	-30-50