

Sylvania Granit IP65 0-10V 22100-37200LM 840 Aisle Z18

Artikelnummer 0039121

SYLVANIA

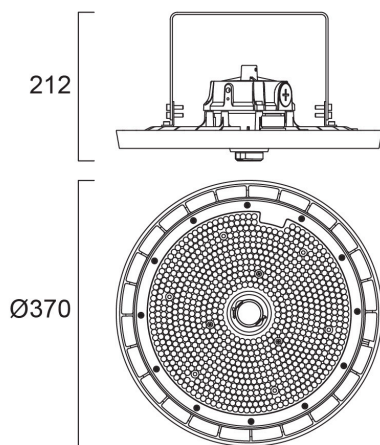
PROTM



Interior LED Highbay, comes complete with 1500mm flying lead, mounting bracket for surface mounting, Traffic black (RAL9017) aluminium housing with PC lens, IP65, IK08, Class I, 4000K, CRI80, 0-10V dimmable, 22100 / 30100 / 37200lm (3 different steps selectable with DIP switches), 126 / 170 / 218W, 175 / 177 / 171lm/W depends on setting, Aisle optic (30 x 70°), 105.000hrs L80B50 lifespan, 370 x 212mm (D x H) dimensions, 3kg weight, operating temperature range from -30 to +50°C, Zhagabook 18 socket in the center.

Technische gegevens

Afmetingen (mm)



Fotometrie

Distance [m]	Cone diameter [m]	E171	E172	E173	E174	E175	E176	E177	E178	E179	E180	E181	E182	E183	E184	E185	E186	E187	E188	E189	E190	E191	E192	E193	E194	E195	E196	E197	E198	E199	E200	E201	E202	E203	E204	E205	E206	E207	E208	E209	E210	E211	E212	E213	E214	E215	E216	E217	E218	E219	E220	E221	E222	E223	E224	E225	E226	E227	E228	E229	E230	E231	E232	E233	E234	E235	E236	E237	E238	E239	E240	E241	E242	E243	E244	E245	E246	E247	E248	E249	E250	E251	E252	E253	E254	E255	E256	E257	E258	E259	E260	E261	E262	E263	E264	E265	E266	E267	E268	E269	E270																																																																											
0.5	0.25 0.70	110435	82266	52664	29614	17149	8711	4362	2181	1090	545	272	136	68	34	17	8	4	2	1	0.5	0.25	0.125	0.0625	0.03125	0.015625	0.0078125	0.00390625	0.001953125	0.0009765625	0.00048828125	0.000244140625	0.0001220703125	0.00006103515625	0.000030517578125	0.0000152587890625	0.00000762939453125	0.000003814697265625	0.0000019073486328125	0.00000095367431640625	0.000000476837158203125	0.0000002384185791015625	0.00000011920928955078125	0.000000059604644775390625	0.0000000298023223876953125	0.00000001490116119384765625	0.000000007450580596923828125	0.0000000037252902984619140625	0.00000000186264514923095703125	0.000000000931322574615478515625	0.0000000004656612873077392578125	0.00000000023283064365386962890625	0.000000000116415321826934814453125	0.0000000000582076609134674071765625	0.00000000002910383045673370358828125	0.000000000014551915228366851794140625	0.00000000000727595761418342589703125	0.000000000003637978807091712948515625	0.0000000000018189894035458564742578125	0.00000000000090949470177292823712890625	0.0000000000004547473508864119141453125	0.00000000000022737367544320595707265625	0.0000000000001136868377216029785378125	0.000000000000056843418860801489269384375	0.0000000000000284217094304007446346921875	0.00000000000001421085471520037231734609375	0.000000000000007105427357600186158673046875	0.0000000000000035527136788000930793365234375	0.0000000000000017763568394000465396682619375	0.000000000000000888178419700023269834130309375	0.000000000000000444089209850011634917065196875	0.000000000000000222044604925005817453529828125	0.0000000000000001110223024625029087267649140625	0.000000000000000055511151231251453813382046875	0.000000000000000027755575615625726906691234375	0.000000000000000013877787807812845345346171875	0.0000000000000000069388939039064226726730859375	0.0000000000000000034694469519532113361336959375	0.0000000000000000017347234759766056680668496875	0.00000000000000000086736173798830283403342484375	0.0000000000000000004336808689941514171667122421875	0.0000000000000000002168404344970757085833562109375	0.0000000000000000001084202172485378542916781046875	0.000000000000000000054210108624268927145583905234375	0.00000000000000000002710505431213444637277952619375	0.00000000000000000001355252715606722318638976309375	0.00000000000000000000677626357803361159194938146875	0.000000000000000000003388131789016557955974690734375	0.00000000000000000000169406589450827797798734536875	0.00000000000000000000084703294725441898993727184375	0.00000000000000000000042351647362724494494636359375	0.000000000000000000000211758236813622247247316784375	0.0000000000000000000001058791184068112361236583921875	0.0000000000000000000000529395592034056180618179696875	0.000000000000000000000026469779601702809030909944375	0.00000000000000000000001323488980085140145154549721875	0.000000000000000000000006617444900425700725772748609375	0.0000000000000000000000033087224502128503638863743046875	0.0000000000000000000000016543612251064251691943172109375	0.00000000000000000000000082718061250532079597168605234375	0.00000000000000000000000041359030625026539798584330119375	0.00000000000000000000000020679515312513269899294265059375	0.000000000000000000000000103397576562506634949647125296875	0.0000000000000000000000000516987882812503317474808562619375	0.0000000000000000000000000258493941406250165873740428109375	0.00000000000000000000000001292469707031250082936702140546875	0.000000000000000000000000006462348535156250041468351072734375	0.00000000000000000000000000323117426757812500207343653536875	0.00000000000000000000000000161558713378906250010367182684375	0.0000000000000000000000000008077935668945312500051835913421875	0.00000000000000000000000000040389678344726562500025917957109375	0.000000000000000000000000000201948391723632812500012958978546875	0.000000000000000000000000000100974195861816406250000647948734375	0.00000000000000000000000000005048709793090820312500003239743671875	0.000000000000000000000000000025243548965454101562500001619871839375	0.0000000000000000000000000000126217744827270578125000008099359196875	0.0000000000000000000000000000063108872413635289062500000404967959375	0.000000000000000000000000000003155443620681764453125000002024839796875	0.0000000000000000000000000000015777218103408822656250000010124198984375	0.00000000000000000000000000000078886090517044413281250000005062099491875	0.0000000000000000000000000000003944304525852220664062500000025310497484375	0.00000000000000000000000000000019721522629261103328125000000126552487421875	0.00000000000000000000000000000009860761314630551664062500000006327624371875	0.000000000000000000000000000000049303806573152778328125000000031638121889375	0.0000000000000000000000000000000246519032865763891640625000000015819060944375	0.000000000000000000000000000000012325951643286949482031250000000079095304721875	0.0000000000000000000000000000000061629758216434724410156250000000395476523609375	0.0000000000000000000000000000000030814879108217122057812500000001977382618046875	0.00000000000000000000000000000000154074395541055611028906250000000098869130921875	0.0000000000000000000000000000000007703719777052775564062500000000494345654609375	0.0000000000000000000000000000000003851859888526388778125000000002471728273046875	0.0000000000000000000000000000000001925929944263194438906250000000123586413671875	0.0000000000000000000000000000000000962964972131597219482031250000000061793206839375	0.00000000000000000000000000000000004814824860657986097101562500000000308966034196875	0.0000000000000000000000000000000000240741243032899304848203125000000015448301709375	0.000000000000000000000000000000000012037062151644965242410156250000000077241508546875	0.00000000000000000000000000000000000601853107582248262102812500000000386207542734375	0.000000000000000000000000000000000003009265537911241311015625000000001931037713671875	0.0000000000000000000000000000000000015046327689556206555078125000000000965518556839375	0.000000000000000000000000000000000000752316384477782627781250000000004827592784196875	0.00000000000000000000000000000000000037615819223889131389062500000000241379639209375	0.0000000000000000000000000000000000001880790961194456694820312500000001206898196046875	0.0000000000000000000000000000000000000940395480597228347241015625000000006034490980234375	0.000000000000000000000000000000000000047019774029861416862031250000000030172454901196875	0.00000000000000000000000000000000000002350988701493070843101562500000001508622745059375	0.000000000000000000000000000000000000011754943507465354215078125000000007543113725236875	0.0000000000000000000000000000000000000058774717537327100750390625000000037715568612619375	0.00000000000000000000000000000000000000293873587686635003751953125000000018857784306309375	0.0000000000000000000000000000000000000014693679384331750018765625000000009428892153146875	0.000000000000000000000000000000000000000734683969216587500093828125000000047144460765734375	0.000000000000000000000000000000000000000367341984608293750004691406250000002357223038286875	0.000000000000000000000000000000000000000183670992304146875000234570312500000011786115191436875	0.00918354961520734375000117285156250000000589305759571875	0.0045917748076036718750000586428125000000294652879789375	0.0022958874038018359375000029321406250000001473264398946875	0.0011479437019009179687500001466070312500000007366321994734375	0.00057397185095045893750000073303515625000000368316099736875	0.0002869859254752294687500000366517656250000001841580498684375	0.000143492962737614723437500000366517656250000001841580498684375	0.00717464813688073619687500000366517656250000001841580498684375	0.00358732406844036598437500000366517656250000001841580498684375	0.001793662034220182992187500000366517656250000001841580498684375	0.0008968310171100914960937500000366517656250000001841580498684375	0.00044841550855504748804687500000366517656250000001841580498684375	0.00022420775427752374440312500000366517656250000001841580498684375	0.0001121038771387618722201562500000366517656250000001841580498684375	0.005605193856937861111007812500000366517656250000001841580498684375	0.0028025969284689305555039062500000366517656250000001841580498684375	0.00140129846423446527775039062500000366517656250000001841580498684375	0.000700649232117232638875039062500000366517656250000001841580498684375	0.0003503246160586163194375039062500000366517656250000001841580498684375	0.00017516230802930815971875039062500000366517656250000001841580498684375	0.008758115401465298996875039062500000366517656250000001841580498684375	0.0043790577007326449984375039062500000366517656250000001841580498684375	0.002189528850366322499921875039062500000366517656250000001841580498684375	0.0010947644251831612499609375039062500000366517656250000001841580498684375

Sylvania Granit IP65 0-10V 22100-37200LM 840 Aisle Z18

Artikelnummer 0039121

SYLVANIA

Algemene gegevens

Productnaam	Sylvania Granit IP65 0-10V 22100-37200LM 840 Aisle Z18
Technologie	LED
Lampvoet	N/A
Behuizing	Aluminium
Montage	Plafondopbouw
Geïntegreerde aanwezigheidssensor	NONE
Algemene toepassing	Logistiek & Industrie
Omgevingstemperatuur (°C)	-30°C...+50°C
ETIM klasse	EC001716
E-nummer FI	4357201
Garantie	5 jaar

Optische gegevens

Lumenstroom armatuur (lm)	37200
Efficiëntie armatuur lm/W	175
Kleurtemperatuur (K)	4000
Lichtkleur	Neutraalwit
CRI (Ra)	80
Initiële kleurvariatie (SDCM)	SDCM3
Asymmetrische bundelhoek (°)	70*30
Type licht distributie	Asymmetric
Luminantiecontrole	< 25
Fotobiologische risicogroep	RG1
Luminous flux (emergency) (lm)	1200

Elektrische gegevens

Nood type	
Totaal energieverbruik (W)	218
Primaire voedingsspanning min	220.0
Primaire voedingsspanning max	240.0
Lamp arbeidsfactor	0.95
THD (bij 230 V, 50 Hz, volledige belasting, bij 100% dimniveau) ≤ xx.x %	12
Elektrische beschermingsklasse	Klasse I
Voorschakelapparaat vereist	Nee
Type ballast	LED constante stroom driver
Dimbaar	Yes
Dimtechnologie	0-10V
Inschakelstroom (A)	100
Duur inschakelstroom (µs)	300
Energie-efficiëntieklasse (A->G) van de lichtbron in dit product	B
Nominale frequentie (Hz)	50/60Hz
Max. Armaturen per 10A C automaat	7
Max. Armaturen per 13A C automaat	9
Max. Armaturen per 16A C automaat	11
Max. Armaturen per 20A C automaat	14
Max. Armaturen per 10A B automaat	4
Max. Armaturen per 13A B automaat	6
Max. Armaturen per 16A B automaat	7
Max. Armaturen per 20A B automaat	9
Aansluitbare geleider doorsnede min	1
Aansluitbare geleider doorsnede max	1.5

Sylvania Granit IP65 0-10V 22100-37200LM 840 Aisle Z18

Artikelnummer 0039121

SYLVANIA

Gegevens levensduur

Gemiddelde nominale levensduur - L70 B50	120000
Gemiddelde nominale levensduur - L70 B20	120000
Gemiddelde nominale levensduur - L70 B10	120000
Gemiddelde nominale levensduur - L80 B50	105000
Gemiddelde nominale levensduur - L80 B20	91000
Gemiddelde nominale levensduur - L80 B10	84000
Gemiddelde nominale levensduur - L90 B50	51000
Gemiddelde nominale levensduur - L90 B20	44000
Gemiddelde nominale levensduur - L90 B10	41000

Fysieke gegevens

Kleur behuizing	RAL 9017 - Traffic black
IP waarde	IP65
IK waarde	IK08
Materiaal diffusor	PC Polycarbonaat
Afwerking reflector	Mat
Hoogte (mm)	212
Nominale diameter product (mm)	370
Gewicht (kg)	3.06

Verpakkingen

EAN code	5410288391212
Enkele lengte verpakking (cm)	42.0
Enkele breedte verpakking (cm)	40.1
Hoogte eenheidsverpakking (cm)	16.0
DUN14 (inner)	05410288391212
Eenheden per omdoos	1
Lengte omdoos (cm)	42.0
Breedte omdoos (cm)	40.1
Diepte omdoos (cm)	16.0

Veiligheidsgegevens

Gloeidraad test (°)	850
Optimale bedrijfsomstandigheden (°C)	-30-50