

S111022

HERMIS 118 PMMA 840 IP65 2542LM 20W, L-600 4000K ND

ENIM LIGHTING



Product line
HERMIS

Category
Indoor

Technical description

Thanks to the construction principles of gasket, closing system and diffuser our LED fixtures ensure a high grade of protection (IP 65) against dust, contamination and water permeation. In accordance with their IP grade they can be widely used to illuminate spaces with dusty, humid environment. Diffuser with extremely high light efficiency through high light permeability, unique on the market, (up to 93% light transmissivity), an excellent light uniformity through well-balanced light dispersing (no shadows), elimination of the dazzling effect (no glaring), aesthetical appearance (no dots of the single LEDs), keeping the usual, well known features of the diffuser such as chemical and heat resistance, mechanical features, UV-stabilization etc. Housing is made of flame retardant glass-fibre reinforced polyester (on request suitable for 850°C glow wire test too), in light grey (RAL7035) colour. Glass-fibre reinforced polyester has very good temperature resistance, mechanical stability, furthermore it is a good electrical insulator, it resists the impacts of several chemicals and the impacts of weather conditions. Its stability of size and shape at changing temperatures is excellent. Parking places, warehouses, terminals, industrial refrigerators, shops, shops on processing, the furniture industry, car-care centers – most frequently used applications.

Weight (netto / brutto)
1.30 kg / 1.40 kg

Product dimensions
670x90x95

Product colour
Light grey

Certifications
CE, RohS

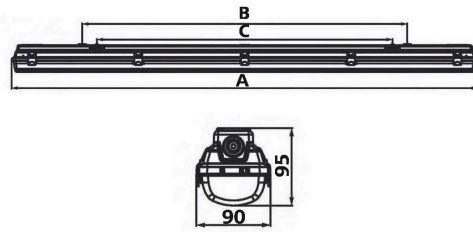
Applications

Warehouse, Manufacturing and production, Sport Venue, Shop



Technical data

Im system	2542
W system	20.00
Luminous efficiency (lm/W, real values)	127.00
Correlated colour temperature (K)	4000
IP rating	IP65
Luminaire type	Tri proof
Housing material	SMC, PMMA
Installation height	0-5m
Control	ON/OFF
Insulation rating	CLASS I
IK rating	IK08
Road class / type	N/A
Beam angle / optic type	120°



	A	B	C
HERMIS 118	669	460	360
HERMIS 136	1 277	800	700
HERMIS 158	1 577	1 100	1 000