

WhiteOptics LLC Product Naming Overview

Reflect

New Product Name	Technical Description	Original Product Name
M16-98	98% reflectance, highly diffuse film adhered onto metal	M16
M17-96	96% reflectance, highly diffuse coated metal	M17
M18-94	94% reflectance, highly diffuse coated metal with high durability and chemical resistance	M18
F16-98	98% reflectance, highly diffuse PET film	F16
F16A-98	98% reflectance, 95% diffuse PET film with adhesive backer	F16A
F16G-98	98% reflectance glossy PET film	F16G
F16T-98	98% reflectance, highly diffuse film for thermoforming	F16T
F23-97	97% reflectance, highly diffuse HDPE film	F23
F23A-97	97% reflectance HDPE film with adhesive backer	F23A
SCR-96	Reflectance up to 96%, highly diffuse coating for custom spray jobs	SC181P

Diffuse

New Product Name	Technical Description	Original Product Name
DF-05	5 degree Conical diffusor	DF05
DF-10	10 degree Conical diffusor	DF10
DF-20	20 degree Conical diffusor	DF20
DF-30C	30 degree Conical diffusor	DF30C
DF-60C	60 degree Conical diffusor	DF60C
DF-90C	90 degree Conical diffusor	DF90C
DF-99C	Ultra high hiding diffusor	DF99C
DFEP-70:02	Elliptical diffusor of 70 degrees machine direction and 2 degrees transverse direction	DF7002
DFEP-80:30	Elliptical diffusor of 80 degrees machine direction and 30 degrees transverse direction	DF8030
DFBW-30:40	Split "Batwing" Diffusor with a 30 degree peak angle and nadir suppression to 40% of peak	DFPF80 5mil
DFBW-20:10	Split "Batwing" Diffusor with a 20 degree peak angle and nadir suppression to 10% of peak	DFPF80 10mil
DFBW-30:70	Split "Batwing" Diffusor with a 30 degree peak angle and nadir suppression to 70% of peak	DFSD80:30
DFBW-30:90	Split "Batwing" Diffusor with a 30 degree peak angle and nadir suppression to 90% of peak	DFSD80:40
DFBW-20:95	Split "Batwing" Diffusor with a 20 degree peak angle and nadir suppression to 95% of peak	DFSD80:50
SCD-40	40 degree diffuse coating for custom spray jobs	C19

Control

New Product Name	Technical Description	Original Product Name
DFLCF-190	Linear fresnel for single axis collimation over an inch from light source	LCF190
DFLCF-195	Linear fresnel for single axis collimation under an inch from light source	LCF195
DFGR-1	Glare reduction film random pattern	DFGR1
DFGR-2	Glare reduction film circle pattern	DFGR2
DFGR-3	Glare reduction film smooth pyramidal pattern	DFGR3
DFGR-4	Glare reduction film small circle pattern	DFGR4
DFLB-20	Light bending film of 20 degrees linear asymmetric	DFAP-20
DFFL-25	Circular Fresnel lens with a focal point of 25mm stocked at 5.5" diameter, 6" center to center	LM334
DFFL-50	Circular Fresnel lens with a focal point of 50mm stocked at 3.75" diameter, 4.125" center to center	LM215
DFFL-90	Circular Fresnel lens with a focal point of 90mm stocked at 3.5" diameter, 4" center to center	LM211
DFFL-190	Circular Fresnel lens with a focal point of 190mm stocked at 3.75" diameter, 4.125" center to center	LM216
DFCM-65	65 degree collimating film	DFPF80
DFCM-65-C	65 degree collimating film	DFPF80C