

TECHNICAL CHARACTERISTICS

COMPLIANCE WITH STANDARDS

EN 60598-1

EN 60598-2-3

MATERIALS AND FINISHES

Pole fixing base:	die-cast aluminium
Corrosion-proof treatment:	"ALODINE 1200" chromate treatment
Coating:	titanium grey polyester
Casing:	titanium gray injection-moulded thermoplastic material
Impact resistance:	10 J
Glow Wire Test:	850°C
Opening lever:	injection-moulded thermoplastic material
Support base:	injection-moulded thermoplastic material
Dish:	aluminium 99.85 polished and anodized
Dehumidifier filter:	felt
Shield:	transparent polycarbonate bowl stabilised to U.V.rays
Impact resistance:	19 J
Glow Wire Test:	850°C
Glass:	tempered flat
Impact resistance:	8 J
Seals:	silicone
External nuts and bolts:	stainless steel

WIRING

Supply unit:	on a polyamide plate
Lampholder:	ceramic
Cables:	flexible with silicone insulation and glass fibre braid
Cos φ:	≥ 0

ACCESSORIES SUPPLIED

Coupling for fixed/adjustable pole:	steel
Packaging:	corrugated cardboard

TYPE OF INSTALLATION

on straight pole:	∅ 42 ÷ 76 mm
on pole with arm:	∅ 42 ÷ 76 mm
on straight pole:	angle with swivel bracket from 0° to 15°
on arm:	incline with ± 15° swivel bracket

BEHAVIOUR WITH CHEMICAL AND CORROSIVE AGENTS

Water	Sea air	Acids	Bases	Ketones	Spirits	Silicone oil	Oils/Greases	Petrol
Resistant	Resistant	Limited resistance	Limited resistance	Limited resistance	Resistant	Resistant	Resistant	Resistant

For behaviour with other chemical agents, see the section "General technical information".

AVENUE RANGE

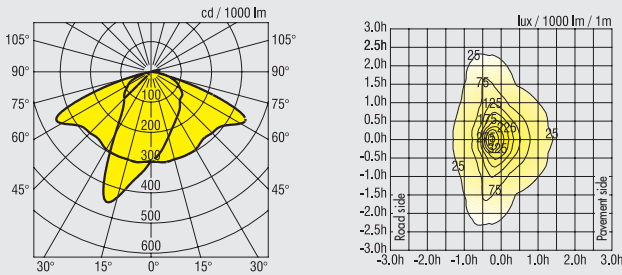
STREET LIGHTING WITH SIMPLIFIED MAINTENANCE



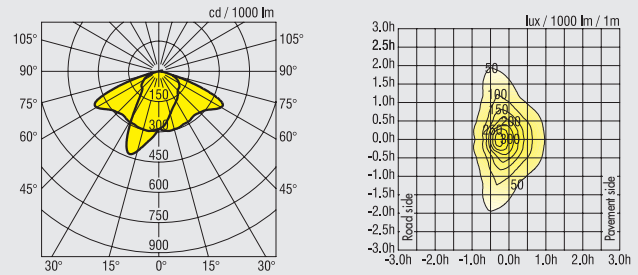
TECHNICAL CHARACTERISTICS

PHOTOMETRIC CURVES

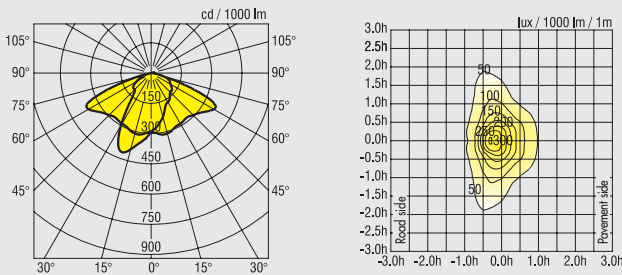
AVENUE 70W ST - OPTICS CUT OFF



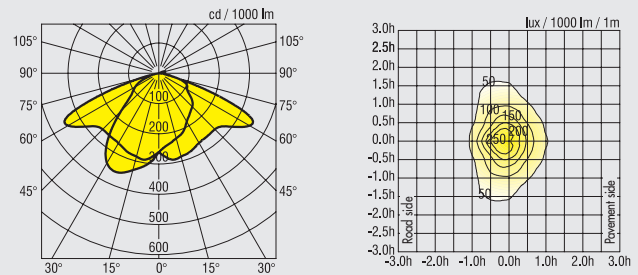
AVENUE 100W ST - OPTICS CUT OFF



AVENUE 150W ST - OPTICS CUT OFF



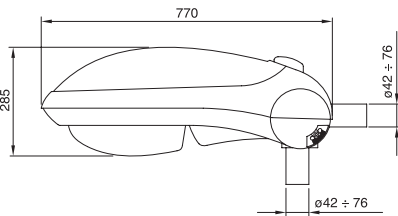
AVENUE 250W ST - OPTICS CUT OFF



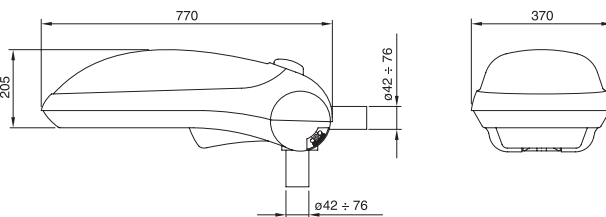
DIMENSIONAL TABLES

AVENUE

Surface exposed to the wind: 0.16 m²

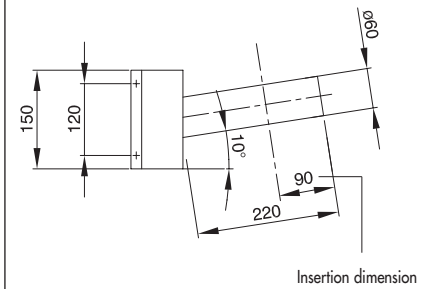


Surface exposed to the wind: 0.12 m²



COMPLEMENTARY ITEMS

FIXING BRACKET



OPTICS ACCESSORIES - ANTIGLARE VISOR

