



CE

EN 60598-2-3



CLO

AC / DC

10kV

FLS: RA 70 CRI 70
PL-LS: RA 80 CRI 80

IP 67

IK 08

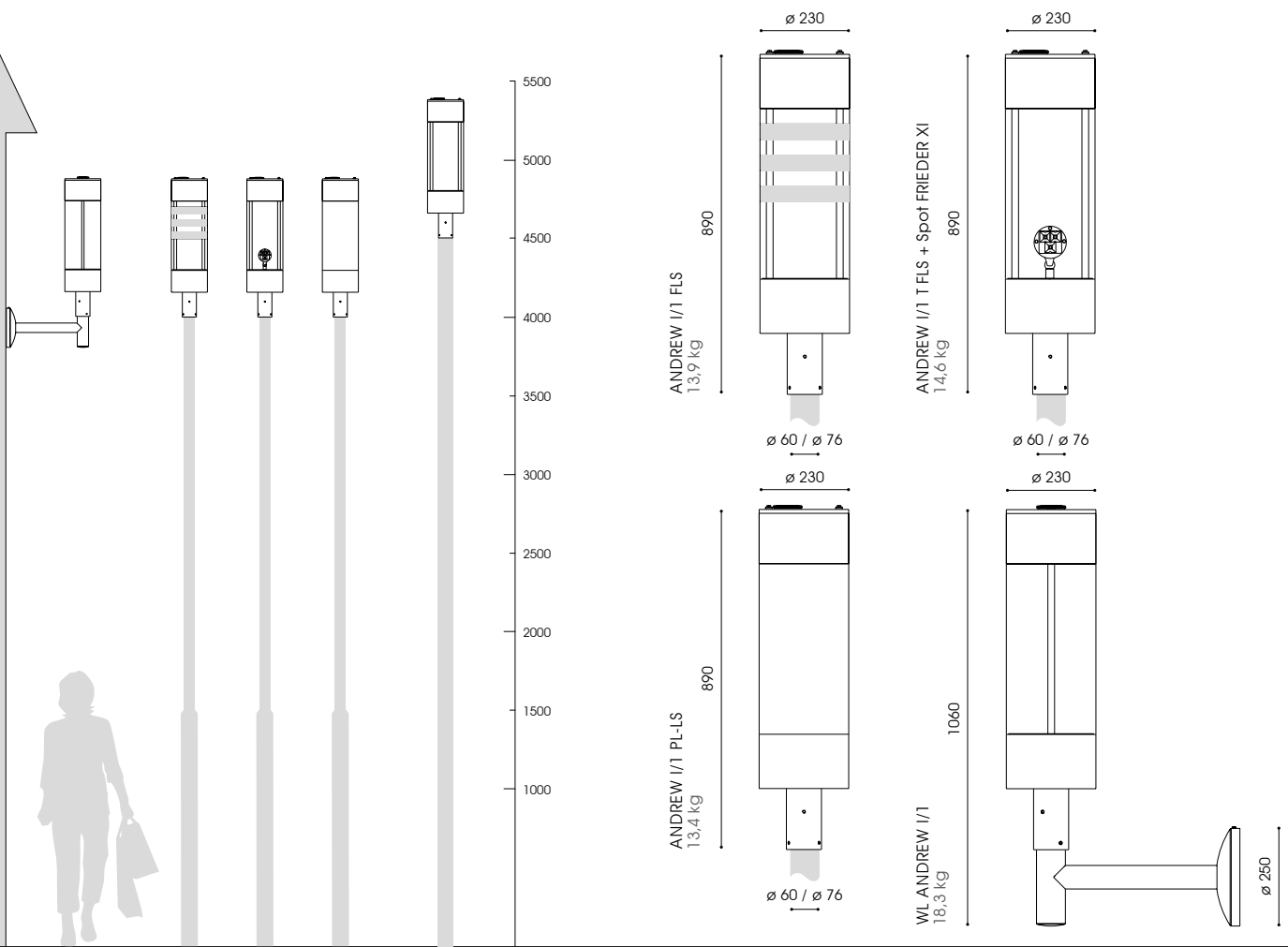
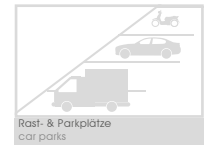
220 – 240V / 50 – 60Hz

WA: 0,18m²

DB 703

REDUZIERTES DESIGN FÜR INDIVIDUELLE ANWENDUNGEN. REDUCED DESIGN FOR CUSTOMISED APPLICATIONS.

Hauptanwendungen: empfohlene Masthöhe 3,00m - 6,00m
application areas: recommended pole height 3.00m - 6.00m



ANDREW I/1



ANDREW I/1 FLS
mit Foliendekor
with foil decor

ANDREW I/1 FLS + Spot FRIEDER XI
mit Foliendekor
with foil decor

ANDREW I/1 TFLS
ohne Foliendekor
without foil decor

ANDREW I/1 TFLS + Spot FRIEDER XI
ohne Foliendekor
without foil decor

ANDREW I/1 PL-LS

MASTAUFSATZLEUCHE | WANDLEUCHE
POST TOP LUMINAIRE | WALL LUMINAIRE

FLS LED / PL-LS LED / FRIEDER SPOT XI LED

Varianten für Farbtemperatur: 2.700K / 3.000K / 4.000K
variants for colour temperature: 2,700K / 3,000K / 4,000K

Varianten für Lichtverteilung:

FLS-S: oval breitstrahlend
FLS-A: asymmetrisch breitstrahlend
FLS-P: rotationssymmetrisch
PL-LS: symmetrisch, asymmetrisch
FRIEDER: symmetrisch 50° (Typ G), bandförmig (Typ C)

variants for light distribution:

FLS-S: oval wide beam;
FLS-A: asymmetrical wide beam
FLS-P: symmetrical
PL-LS: symmetrical, asymmetrical
FRIEDER: symmetrical 50° (type G), linear beam (type C)

Bereich Lichtstrom: FLS: 1.660lm - 3.714lm / PL-LS: 2.000lm - 4.000lm / FRIEDER: 1.523lm
lumen range: FLS: 1,660lm - 3,714lm / PL-LS: 2,000lm - 4,000lm / FRIEDER: 1,523lm

optisches System: FLS: Linsentechnologie; **DARK SKY** /
PL-LS: vertikales LED Modul ohne Lamellenreflektor

optical system: FLS: lens technology; **DARK SKY** /
PL-LS: vertically mounted LED module without louvre system

- Leuchtenkopf aus Aluminium; pulverbeschichtet; mit bzw. ohne Spot mit Magnet-Kugelgelenk, individuell ausrichtbar
- wahlweise Wandausleger mit Wandschild aus feuerverzinktem Stahl und Zierkappe aus Aluminium; pulverbeschichtet
- Abdeckung aus PMMA RESIST, klar bzw. satiniert, schlagzäh; klarer Zylinder mit oder ohne Foliendekor als Blendschutz bzw. Blendschutzfolie
- komplett verdrahtet; mit freien Leitungsenden bis zur Masttür
- für Mastzopf ø 60mm bzw. ø 76mm
- separat zu bestellen: Mast, Kabelübergangskasten, Mastzubehör, leistungsstärkere Spots

- luminaire head made of aluminium; powder coated; with or without spot with magnetic ball joint for individual settings
- optionally wall bracket with wall shield made of hot-dip galvanised steel and cap made of aluminium; powder coated
- glazing made of PMMA RESIST, clear or satined, high-impact resistant, clear cylinder with or without foil decor as anti-glare protection resp. anti-glare foil
- completely wired; incl. cable until access door
- for top entry ø 60mm or ø 76mm
- to be ordered separately: pole, cable junction box, pole accessories, more powerful spots

ANDREW I/1 FLS - ø 76mm

klar, mit Foliendekor clear, with foil decor	
FLS-S LED 22W/2.960lm/3.000K	9.302.9071.001
FLS-A LED 22W/2.960lm/3.000K	9.302.9073.001
FLS-P LED 22W/2.960lm/3.000K	9.302.9075.001
FLS-x LED 11W/1.660lm/3.000K	9.302.93xx.001
FLS-x LED 16W/2.220lm/3.000K	9.302.92xx.001
FLS-x LED 32W/3.414lm/3.000K	9.302.96xx.001
FLS-S LED 22W/3.270lm/4.000K	9.302.9072.001
FLS-A LED 22W/3.270lm/4.000K	9.302.9074.001
FLS-P LED 22W/3.270lm/4.000K	9.302.9076.001
FLS-x LED 11W/1.830lm/4.000K	9.302.93xx.001
FLS-x LED 16W/2.470lm/4.000K	9.302.92xx.001
FLS-x LED 32W/3.714lm/4.000K	9.302.96xx.001

+ Spot FRIEDER XI Typ G, 3.000K 9.302.xxxx.001-G30
+ Spot FRIEDER XI Typ G, 4.000K 9.302.xxxx.001-G40
klar, ohne Foliendekor clear, without foil decor 9.302.xxxx.011-xxx
satiniert satined 9.302.xxxx.0161-xxx
ø 60mm 9.302.xxxx.3x1-xxx

WL ANDREW I/1 FLS 9.302.xxxx.0x1WL

ANDREW I/1 PL-LS - ø 76mm

satiniert, symmetrisch satined, symmetrical	
PL-LS LED 11W/2.000lm/3.000K	9.302.9724.331-1
PL-LS LED 16W/3.000lm/3.000K	9.302.9733.331-1
PL-LS LED 22W/4.000lm/3.000K	9.302.9744.331-1
PL-LS LED 10W/2.000lm/4.000K	9.302.9722.331-1
PL-LS LED 15W/3.000lm/4.000K	9.302.9833.331-1
PL-LS LED 21W/4.000lm/4.000K	9.302.9745.331-1

asymmetrisch asymmetrical 9.302.xxxx.331-5
hausseitige Abschirmung back shield 9.302.xxxx.331-6
ø 60mm 9.302.xxxx.031-x

WL ANDREW I/1 PL-LS 9.302.xxxx.331-xWL

