

# ITALICO20 serie S-OTP

Armatura a LED per illuminazione di strade principali e secondarie, aree residenziali, piste ciclabili, parcheggi, aree pedonali, parchi, ecc...



# Italico20 Medium

STANDARD				A RICHIESTA				
220-240V 50-60Hz	CCT 4000K	CRI 70+	IP 66	ECG CC	ECG DALI	MV	NEMA SOCKET	ZHAGA
IK10 CORPO	IK08 VETRO	ECG 1-10V		2200K 6000K		ONDE RADIO	ONDE CONV.	

## CARATTERISTICHE PRINCIPALI

Corpo in pressofusione di alluminio verniciato;  
 Ottica: lenti secondarie tipo S-OTP multilayer;  
 Efficienza sorgente LED >230lm/W Ta 25°C Tj 25°C;  
 Temperatura di colore sorgente LED: 4000K/3000K/  
 5700K (2200K/2700K/5000K/6000K su richiesta);  
 Schermo di protezione in vetro piano temperato;  
 CRI ≥70;  
 Grado di protezione IP66;  
 Sezionatore automatico di linea;  
 Connettore rapido di linea IP67;  
 Resistenza meccanica IK08 (diffusore) IK10 (corpo);  
 Classe di isolamento: I - II;  
 Alimentazione: 220÷240V - 50/60Hz;  
 Fattore di potenza: > 0.90;  
 Protezione sovratensioni fino a 10KV (fino a 20KV su  
 richiesta);  
 Verniciatura RAL 9007;

## DIMENSIONI

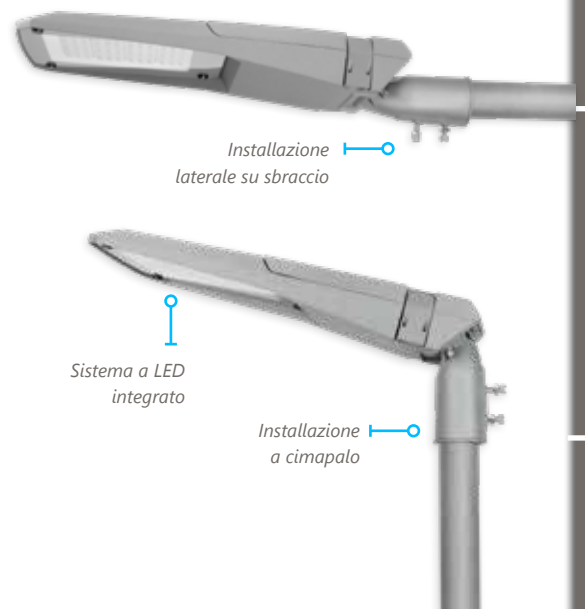
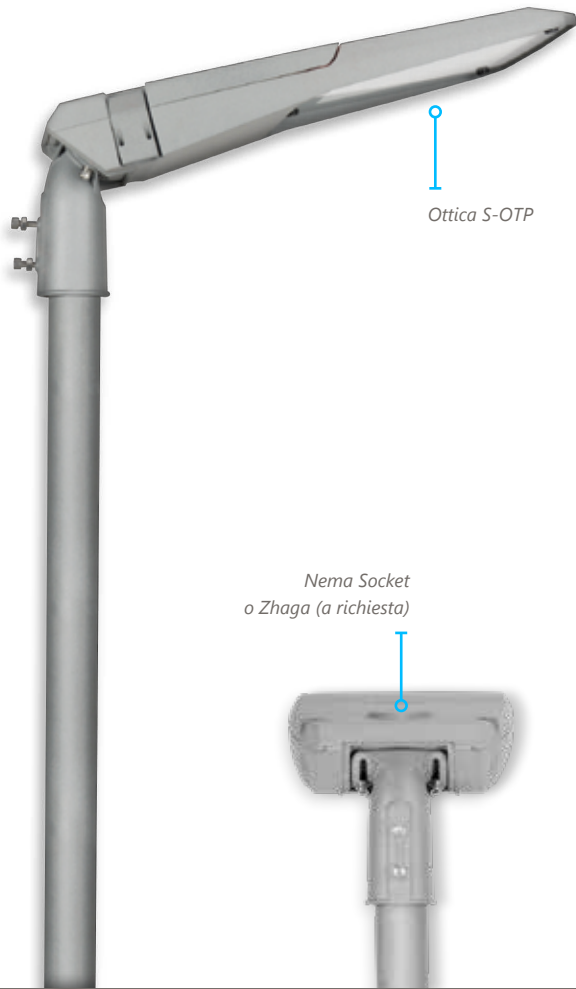
**Italico20 Medium:** 60 - 150W  
 Dimensioni: 606mm x 311mm x h222mm(\*)  
 Montaggio: Top pole (\*) / Laterale su sbraccio  
 Attacco: Ø 60/76mm

## OTTICA S-OTP

**ST** : Ottica stradale  
**CP**: Ottica ciclopedonale  
**AS**: Ottica asimmetrica  
 Altre distribuzioni fotometriche su richiesta.

## NORME

**CEI/EN 60598-1; CEI/EN 60598-2-3;  
 CEI/EN 62471 (ESENTE RG);  
 CEI/EN 62031; 2014/30/CE;**



STREET

URBAN

INDUSTRIAL

FLOODLIGHT

GALLERY

KIT RETROFIT

SOLAR

## STREET

ESEMPIO CODICE PRODOTTO	W	CRI	CCT	OTTICA	DALI	1-10V	LUMEFI	MV	SMART CONTROL SYSTEM	CLASSE
CODICE BASE	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(L)
ITALICO20 MD	80W	CRI 70	4000K	STRADALE	DALI	-	-	-	-	CLASSE II
IT20MD	80	7	40	ST	DA	-	-	-	-	02

## URBAN

IT20MD 4000 K	W	CRI	CCT	OTTICA S-OTP	FLUSSO LED	FLUSSO SISTEMA	DALI	1-10V	LUMFI	MV	SMART CONTROL SYSTEM	CLASSE
CODICE BASE	(A)	(B)	(C)	(D)	-	-	(E)	(F)	(G)	(H)	(I)	(L)
IT20MD60-740	60	7	40	ST-AP-AS	13.800	9.300	DA	10V	LF	MV	NM-ZH-OR-OC	01-02
IT20MD70-740	70	7	40	ST-AP-AS	16.100	10.850	DA	10V	LF	MV	NM-ZH-OR-OC	01-02
IT20MD80-740	80	7	40	ST-AP-AS	18.400	12.320	DA	10V	LF	MV	NM-ZH-OR-OC	01-02
IT20MD90-740	90	7	40	ST-AP-AS	20.700	13.860	DA	10V	LF	MV	NM-ZH-OR-OC	01-02
IT20MD100-740	100	7	40	ST-AP-AS	23.000	15.300	DA	10V	LF	MV	NM-ZH-OR-OC	01-02
IT20MD110-740	110	7	40	ST-AP-AS	25.300	16.830	DA	10V	LF	MV	NM-ZH-OR-OC	01-02
IT20MD120-740	120	7	40	ST-AP-AS	27.600	18.240	DA	10V	LF	MV	NM-ZH-OR-OC	01-02
IT20MD130-740	130	7	40	ST-AS	29.900	19.760	DA	10V	LF	MV	NM-ZH-OR-OC	01-02
IT20MD140-740	140	7	40	ST-AS	32.200	21.000	DA	10V	LF	MV	NM-ZH-OR-OC	01-02
IT20MD150-740	150	7	40	ST-AS	34.500	22.500	DA	10V	LF	MV	NM-ZH-OR-OC	01-02
IT20MD60-840	60	8	40	ST-AP-AS	12.720	9.114	DA	10V	LF	MV	NM-ZH-OR-OC	01-02
IT20MD70-840	70	8	40	ST-AP-AS	14.840	10.633	DA	10V	LF	MV	NM-ZH-OR-OC	01-02
IT20MD80-840	80	8	40	ST-AP-AS	16.960	12.074	DA	10V	LF	MV	NM-ZH-OR-OC	01-02
IT20MD90-840	90	8	40	ST-AP-AS	19.080	13.583	DA	10V	LF	MV	NM-ZH-OR-OC	01-02
IT20MD100-840	100	8	40	ST-AP-AS	21.200	14.994	DA	10V	LF	MV	NM-ZH-OR-OC	01-02
IT20MD110-840	110	8	40	ST-AP-AS	23.320	16.493	DA	10V	LF	MV	NM-ZH-OR-OC	01-02
IT20MD120-840	120	8	40	ST-AP-AS	25.440	17.875	DA	10V	LF	MV	NM-ZH-OR-OC	01-02
IT20MD130-840	130	8	40	ST-AS	27.560	19.365	DA	10V	LF	MV	NM-ZH-OR-OC	01-02
IT20MD140-840	140	8	40	ST-AS	29.680	20.580	DA	10V	LF	MV	NM-ZH-OR-OC	01-02
IT20MD150-840	150	8	40	ST-AS	31.800	22.050	DA	10V	LF	MV	NM-ZH-OR-OC	01-02

## INDUSTRIAL

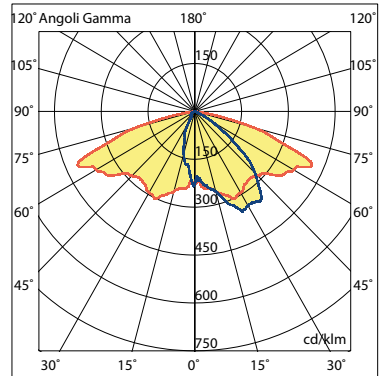
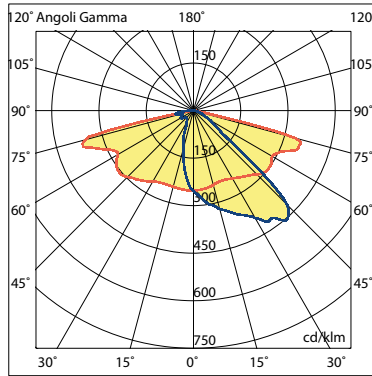
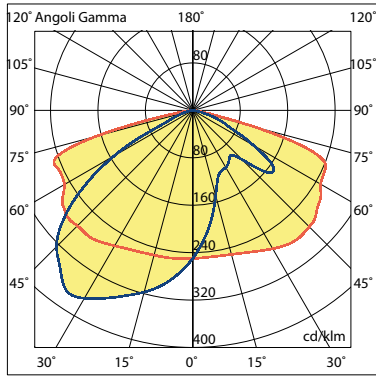
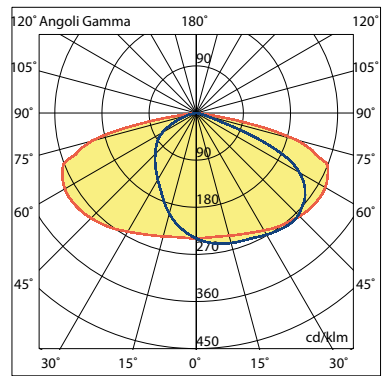
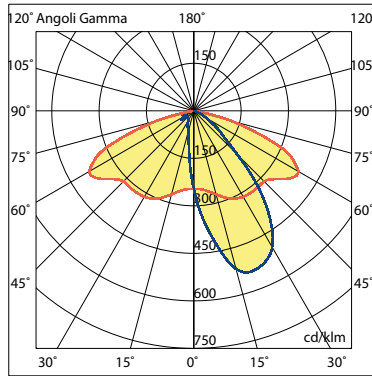
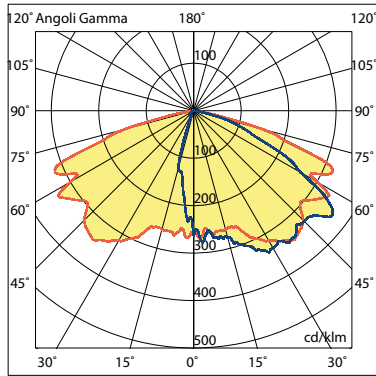
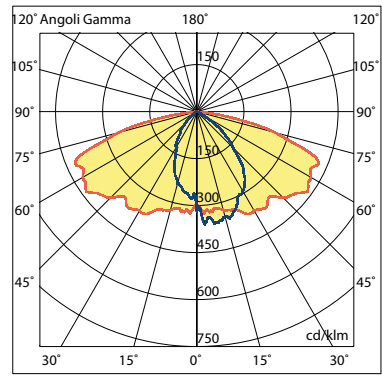
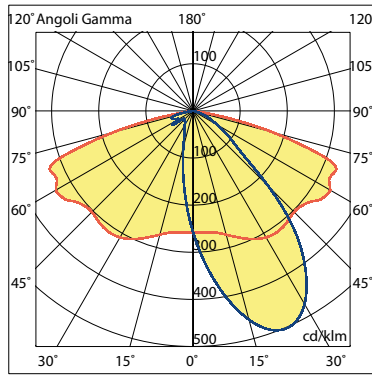
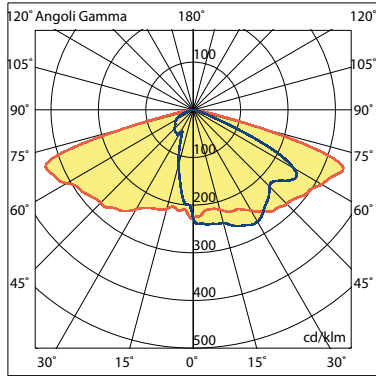
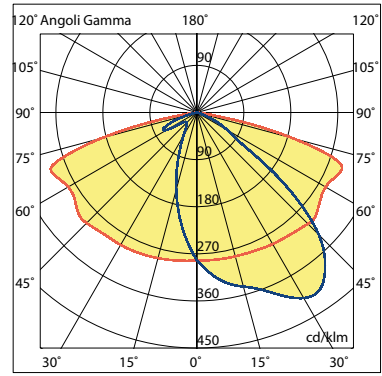
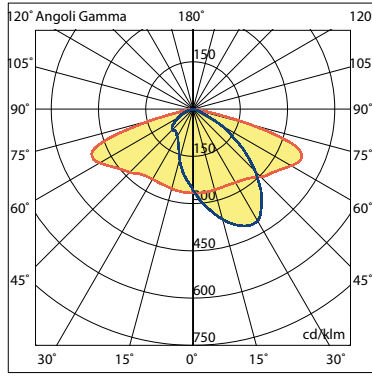
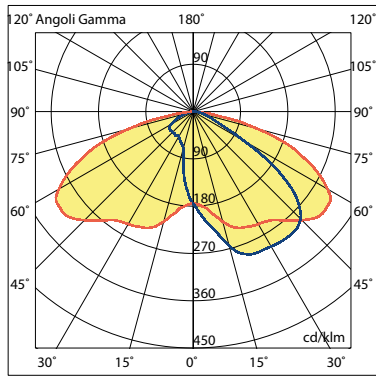
IT20MD 3000 K	W	CRI	CCT	OTTICA S-OTP	FLUSSO LED	FLUSSO SISTEMA	DALI	1-10V	PMW	MV	SMART CONTROL SYSTEM	CLASSE
CODICE BASE	(A)	(B)	(C)	(D)	-	-	(E)	(F)	(G)	(H)	(I)	(L)
IT20MD60-730	60	7	30	ST-AP-AS	13.620	8.928	DA	10V	LF	MV	NM-ZH-OR-OC	01-02
IT20MD70-730	70	7	30	ST-AP-AS	15.890	10.416	DA	10V	LF	MV	NM-ZH-OR-OC	01-02
IT20MD80-730	80	7	30	ST-AP-AS	18.160	11.827	DA	10V	LF	MV	NM-ZH-OR-OC	01-02
IT20MD90-730	90	7	30	ST-AP-AS	20.430	13.306	DA	10V	LF	MV	NM-ZH-OR-OC	01-02
IT20MD100-730	100	7	30	ST-AP-AS	22.700	14.688	DA	10V	LF	MV	NM-ZH-OR-OC	01-02
IT20MD110-730	110	7	30	ST-AP-AS	24.970	16.157	DA	10V	LF	MV	NM-ZH-OR-OC	01-02
IT20MD120-730	120	7	30	ST-AP-AS	27.240	17.510	DA	10V	LF	MV	NM-ZH-OR-OC	01-02
IT20MD130-730	130	7	30	ST-AS	29.510	19.395	DA	10V	LF	MV	NM-ZH-OR-OC	01-02
IT20MD140-730	140	7	30	ST-AS	31.780	20.575	DA	10V	LF	MV	NM-ZH-OR-OC	01-02
IT20MD150-730	150	7	30	ST-AS	34.050	22.017	DA	10V	LF	MV	NM-ZH-OR-OC	01-02
IT20MD60-830	60	8	30	ST-AP-AS	12.240	8.749	DA	10V	LF	MV	NM-ZH-OR-OC	01-02
IT20MD70-830	70	8	30	ST-AP-AS	14.280	10.208	DA	10V	LF	MV	NM-ZH-OR-OC	01-02
IT20MD80-830	80	8	30	ST-AP-AS	16.320	11.591	DA	10V	LF	MV	NM-ZH-OR-OC	01-02
IT20MD90-830	90	8	30	ST-AP-AS	18.360	13.039	DA	10V	LF	MV	NM-ZH-OR-OC	01-02
IT20MD100-830	100	8	30	ST-AP-AS	20.400	14.394	DA	10V	LF	MV	NM-ZH-OR-OC	01-02
IT20MD110-830	110	8	30	ST-AP-AS	22.440	15.834	DA	10V	LF	MV	NM-ZH-OR-OC	01-02
IT20MD120-830	120	8	30	ST-AP-AS	24.480	17.160	DA	10V	LF	MV	NM-ZH-OR-OC	01-02
IT20MD130-830	130	8	30	ST-AS	26.520	19.008	DA	10V	LF	MV	NM-ZH-OR-OC	01-02
IT20MD140-830	140	8	30	ST-AS	28.560	20.163	DA	10V	LF	MV	NM-ZH-OR-OC	01-02
IT20MD150-830	150	8	30	ST-AS	30.600	21.577	DA	10V	LF	MV	NM-ZH-OR-OC	01-02

## GALLERY

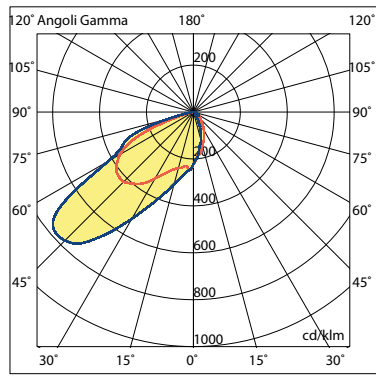
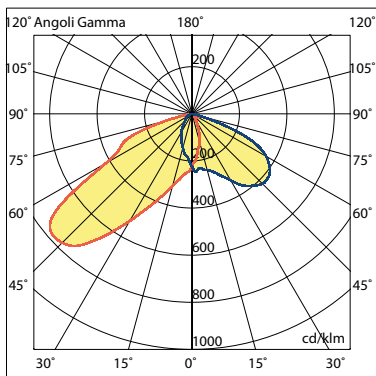
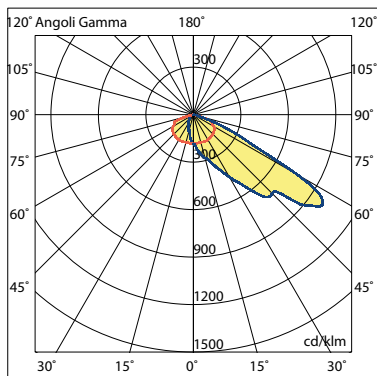
## KIT RETROFIT

## SOLAR

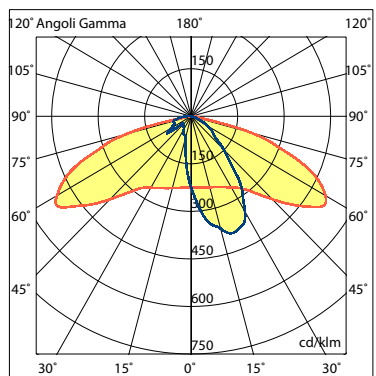
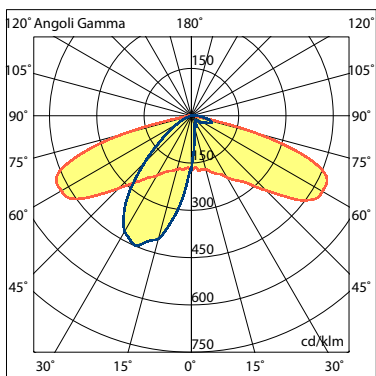
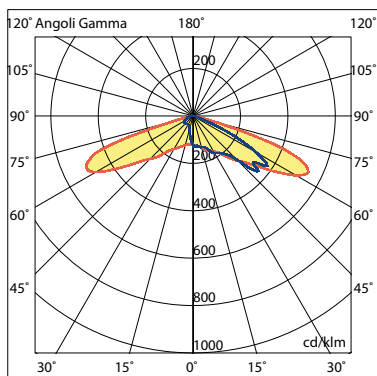
N.B: Al fine di favorire un costante aggiornamento dei propri prodotti, LUMEITALIA® informa che i valori di flusso e potenza dei LED sono soggetti a continue variazioni. LUMEITALIA® si riserva il diritto di apportare modifiche senza preavviso.



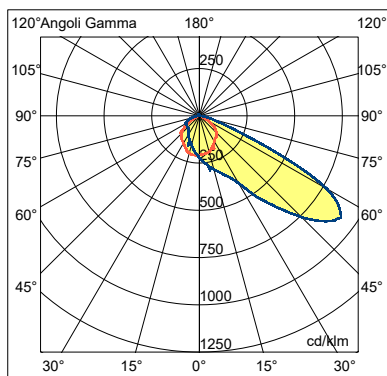
## DISTRIBUZIONE FOTOMETRICA \_ ATTRAVERSAMENTO PEDONALE



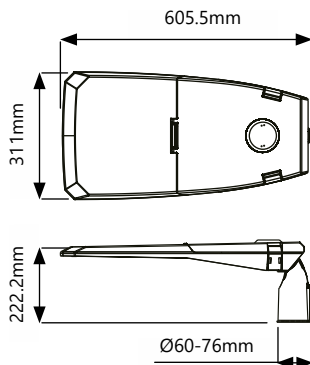
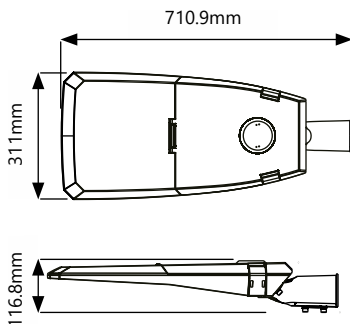
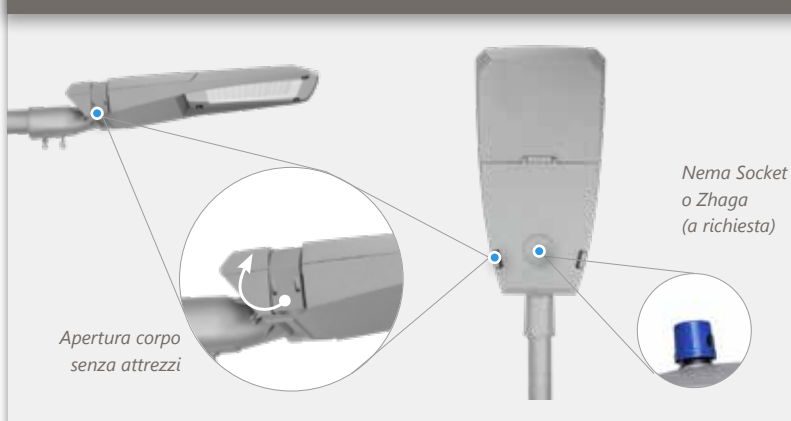
## DISTRIBUZIONE FOTOMETRICA \_ CICLOPEDONALE



## DISTRIBUZIONE FOTOMETRICA \_ ASIMMETRICA



## SPECIFICHE TECNICHE



## Legenda acronimi

IT20 : Italice20  
 M : Mini  
 MD : Medium  
 L : Large  
 ST : Ottica stradale  
 CP : Ottica ciclopedonale  
 AP : Ottica attr. pedonale  
 AS : Ottica asimmetrica  
 DA : Dali  
 10V : 1-10V  
 LF: LUMEFI  
 M.V. : Mezzanotte Virtuale  
 NM : Nema Socket  
 ZH : Zhaga  
 OR : Onde radio  
 OC : Onde convogliate

► Massima superficie esposta al vento : 0.1704mq  
 Peso : 5.60Kg



Dimensioni : ITALICO20 MEDIUM - Attacco laterale

Dimensioni : ITALICO20 MEDIUM - Attacco verticale