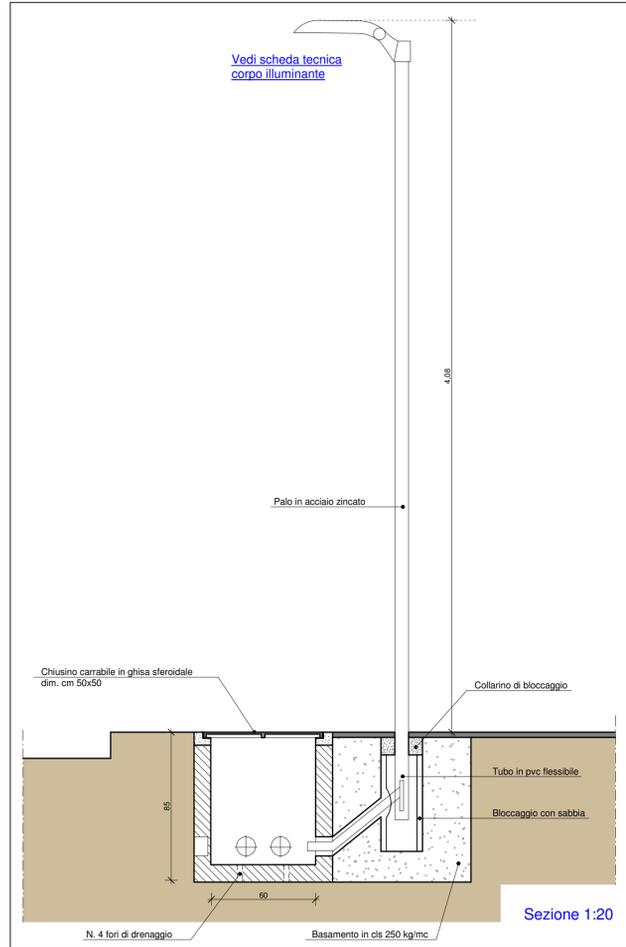
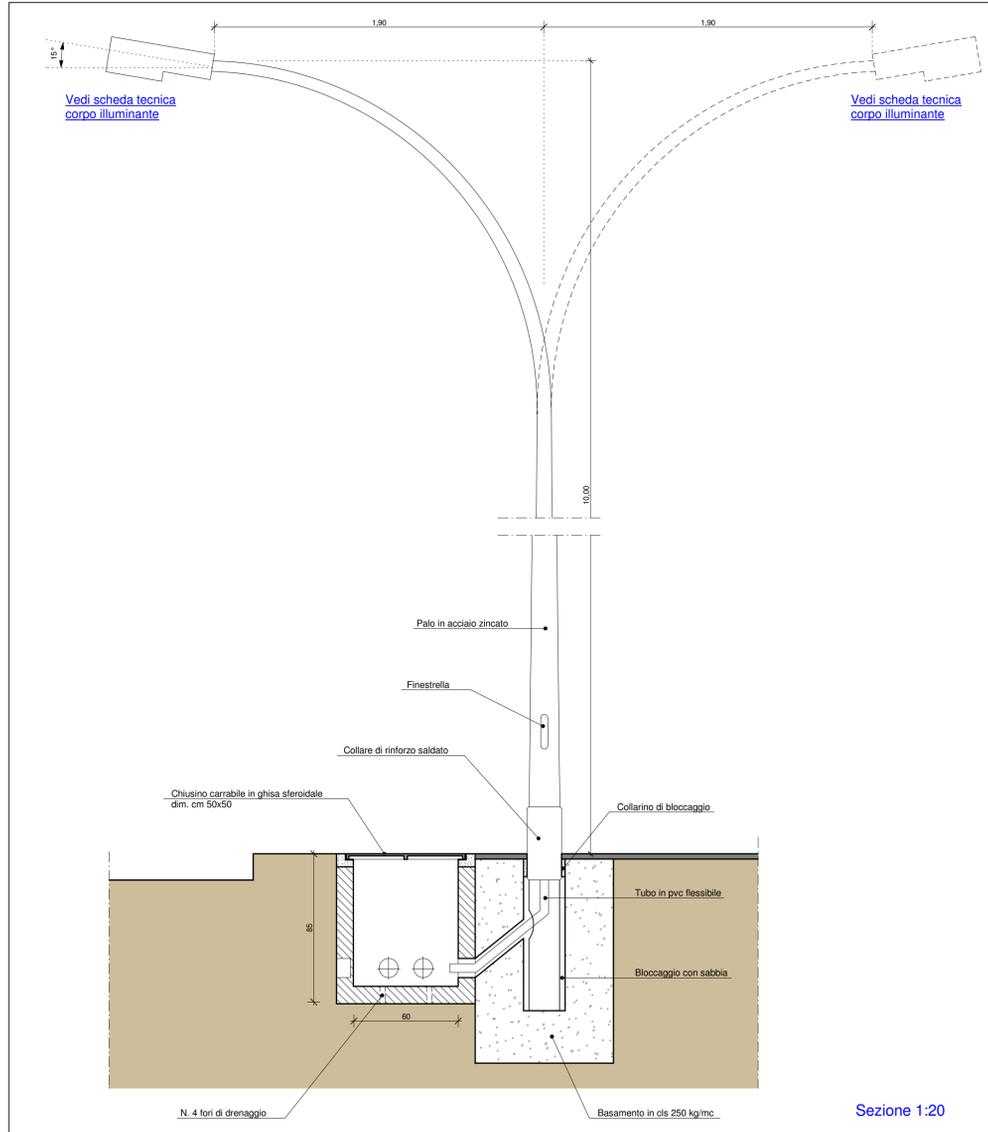


**PARTICOLARE PALO AREE VERDI E PERCORSO CICLOPEDONALE**



**PARTICOLARE PALO ILLUMINAZIONE STRADALE**



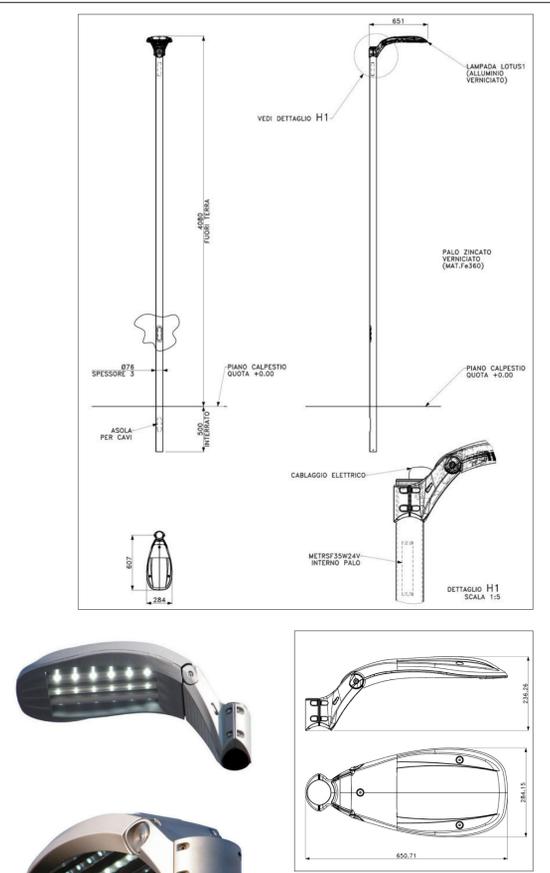
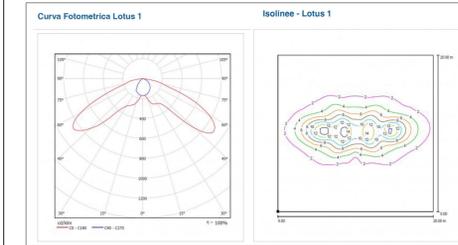
**PARTICOLARE LAMPADA PER AREE VERDI E PERCORSO CICLOPEDONALE**

**Marca: City Design  
Modello: Lotus 1**

Palo con lampada a luce diretta a LED con 3 barre LED 100 lm dalla caratteristica forma a petalo. Apparecchio di illuminazione a luce diretta a LED composto da un corpo in alluminio della caratteristica forma a petalo, e da un palo in profilo tondo d'acciaio di diametro ø76mm e spessore 3 mm. Viti esterne in acciaio inox. Parti metalliche zincate a caldo a norma UNI EN ISO 148 e verniciate a solventi polimerici. Corpo illuminante costituito da barre con 6 LED da 100 lm ciascuna, dotata di protezione interna anti-inversione di polarità e opportunamente orientate, con angoli di emissione a 140°. Schermo anteriore in poliborato autostrangente, con corpo in alluminio anodizzato per agevolare la dissipazione del calore. Driver di controllo basati sul funzionamento PWM ad alto rendimento, 96% a 24 Volt e 92% a 12 Volt.

**Informazioni Generali Prodotto**

- Codice:** 982000
- Applicazioni:** Il prodotto Lotus è particolarmente adatto per l'illuminazione di piste ciclabili, aree pedonali, parcheggi, parchi, contesti urbani, giardini residenziali.
- Numero LED:** 18
- Tensione di Funzionamento:** 24 Vdc
- Potenza:** 28 W
- Flusso Luminoso:** 1750 lm/W
- Colore:** Tinte RAL Catalogo
- Materiali:** Alluminio, Acciaio Zincato e Verniciato
- Efficienza:** 63 lm/w
- Temperatura Colore:** 4000/5000 K
- LifeTime:** 60000 h
- Grado di Protezione:** IP 65
- Classe Isolamento:** III
- Ottiche:** Barre con 6 LED da 100 lm ciascuna, dotate di protezione interna anti-inversione di polarità e opportunamente orientate, con angoli di emissione a 140°.
- Note:** Norme di riferimento: EN55015, EN61000-4-4, EN61000-4-2, EN61000-4-5, EN61000-4-8, EN61000-4-11, EN61547 Prodotto conforme alle Direttive per la Sicurezza Tensione 2006/95/CE e per la Compatibilità Elettromagnetica 2004/108/CE, e alla norma UNI 11356:2010 per la caratterizzazione fotometrica degli apparecchi di illuminazione a LED.



**PARTICOLARE LAMPADA PER ILLUMINAZIONE STRADALE**

**Marca: Schreder spa  
Modello: Teceo**



**CARATTERISTICHE - APPARECCHIO**

- Ermetico blocco ottico:** IP 66 (\*)
- Ermeticità vano ausiliari:** IP 66 (\*)
- Resistenza agli urti (vetro):** IK 08 (\*\*)
- Resistenza aerodinamica (CxS):** Teceo 1 0.060m<sup>2</sup>  
Teceo 2 0.064m<sup>2</sup>
- Tensione nominale:** 230V-50Hz
- Classe elettrica:** I o II (\*\*)
- Peso (totale):** Teceo 1 9.6kg  
Teceo 2 17.5kg
- Altezza di installazione:** Teceo 1 4 - 8m  
Teceo 2 6 - 12m

(\*) secondo IEC - EN 60598  
(\*\*) secondo IEC - EN 62262

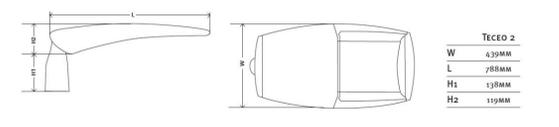
**DISTRIBUZIONI FOTOMETRICHE**



**TECEO 2**

Modello	Ø 60mm	Ø 76mm	Ø 92mm	Ø 108mm	Ø 124mm	Ø 140mm	Ø 156mm	Ø 172mm	Ø 188mm	Ø 204mm	Ø 220mm	Ø 236mm	Ø 252mm	Ø 268mm	Ø 284mm	Ø 300mm	Ø 316mm	Ø 332mm	Ø 348mm	Ø 364mm	Ø 380mm	Ø 396mm	Ø 412mm	Ø 428mm	Ø 444mm	Ø 460mm	Ø 476mm	Ø 492mm	Ø 508mm	Ø 524mm	Ø 540mm	Ø 556mm	Ø 572mm	Ø 588mm	Ø 604mm	Ø 620mm	Ø 636mm	Ø 652mm	Ø 668mm	Ø 684mm	Ø 700mm	Ø 716mm	Ø 732mm	Ø 748mm	Ø 764mm	Ø 780mm	Ø 796mm	Ø 812mm	Ø 828mm	Ø 844mm	Ø 860mm	Ø 876mm	Ø 892mm	Ø 908mm	Ø 924mm	Ø 940mm	Ø 956mm	Ø 972mm	Ø 988mm	Ø 1004mm	Ø 1020mm	Ø 1036mm	Ø 1052mm	Ø 1068mm	Ø 1084mm	Ø 1100mm	Ø 1116mm	Ø 1132mm	Ø 1148mm	Ø 1164mm	Ø 1180mm	Ø 1196mm	Ø 1212mm	Ø 1228mm	Ø 1244mm	Ø 1260mm	Ø 1276mm	Ø 1292mm	Ø 1308mm	Ø 1324mm	Ø 1340mm	Ø 1356mm	Ø 1372mm	Ø 1388mm	Ø 1404mm	Ø 1420mm	Ø 1436mm	Ø 1452mm	Ø 1468mm	Ø 1484mm	Ø 1500mm	Ø 1516mm	Ø 1532mm	Ø 1548mm	Ø 1564mm	Ø 1580mm	Ø 1596mm	Ø 1612mm	Ø 1628mm	Ø 1644mm	Ø 1660mm	Ø 1676mm	Ø 1692mm	Ø 1708mm	Ø 1724mm	Ø 1740mm	Ø 1756mm	Ø 1772mm	Ø 1788mm	Ø 1804mm	Ø 1820mm	Ø 1836mm	Ø 1852mm	Ø 1868mm	Ø 1884mm	Ø 1900mm	Ø 1916mm	Ø 1932mm	Ø 1948mm	Ø 1964mm	Ø 1980mm	Ø 1996mm	Ø 2012mm	Ø 2028mm	Ø 2044mm	Ø 2060mm	Ø 2076mm	Ø 2092mm	Ø 2108mm	Ø 2124mm	Ø 2140mm	Ø 2156mm	Ø 2172mm	Ø 2188mm	Ø 2204mm	Ø 2220mm	Ø 2236mm	Ø 2252mm	Ø 2268mm	Ø 2284mm	Ø 2300mm	Ø 2316mm	Ø 2332mm	Ø 2348mm	Ø 2364mm	Ø 2380mm	Ø 2396mm	Ø 2412mm	Ø 2428mm	Ø 2444mm	Ø 2460mm	Ø 2476mm	Ø 2492mm	Ø 2508mm	Ø 2524mm	Ø 2540mm	Ø 2556mm	Ø 2572mm	Ø 2588mm	Ø 2604mm	Ø 2620mm	Ø 2636mm	Ø 2652mm	Ø 2668mm	Ø 2684mm	Ø 2700mm	Ø 2716mm	Ø 2732mm	Ø 2748mm	Ø 2764mm	Ø 2780mm	Ø 2796mm	Ø 2812mm	Ø 2828mm	Ø 2844mm	Ø 2860mm	Ø 2876mm	Ø 2892mm	Ø 2908mm	Ø 2924mm	Ø 2940mm	Ø 2956mm	Ø 2972mm	Ø 2988mm	Ø 3004mm	Ø 3020mm	Ø 3036mm	Ø 3052mm	Ø 3068mm	Ø 3084mm	Ø 3100mm	Ø 3116mm	Ø 3132mm	Ø 3148mm	Ø 3164mm	Ø 3180mm	Ø 3196mm	Ø 3212mm	Ø 3228mm	Ø 3244mm	Ø 3260mm	Ø 3276mm	Ø 3292mm	Ø 3308mm	Ø 3324mm	Ø 3340mm	Ø 3356mm	Ø 3372mm	Ø 3388mm	Ø 3404mm	Ø 3420mm	Ø 3436mm	Ø 3452mm	Ø 3468mm	Ø 3484mm	Ø 3500mm	Ø 3516mm	Ø 3532mm	Ø 3548mm	Ø 3564mm	Ø 3580mm	Ø 3596mm	Ø 3612mm	Ø 3628mm	Ø 3644mm	Ø 3660mm	Ø 3676mm	Ø 3692mm	Ø 3708mm	Ø 3724mm	Ø 3740mm	Ø 3756mm	Ø 3772mm	Ø 3788mm	Ø 3804mm	Ø 3820mm	Ø 3836mm	Ø 3852mm	Ø 3868mm	Ø 3884mm	Ø 3900mm	Ø 3916mm	Ø 3932mm	Ø 3948mm	Ø 3964mm	Ø 3980mm	Ø 3996mm	Ø 4012mm	Ø 4028mm	Ø 4044mm	Ø 4060mm	Ø 4076mm	Ø 4092mm	Ø 4108mm	Ø 4124mm	Ø 4140mm	Ø 4156mm	Ø 4172mm	Ø 4188mm	Ø 4204mm	Ø 4220mm	Ø 4236mm	Ø 4252mm	Ø 4268mm	Ø 4284mm	Ø 4300mm	Ø 4316mm	Ø 4332mm	Ø 4348mm	Ø 4364mm	Ø 4380mm	Ø 4396mm	Ø 4412mm	Ø 4428mm	Ø 4444mm	Ø 4460mm	Ø 4476mm	Ø 4492mm	Ø 4508mm	Ø 4524mm	Ø 4540mm	Ø 4556mm	Ø 4572mm	Ø 4588mm	Ø 4604mm	Ø 4620mm	Ø 4636mm	Ø 4652mm	Ø 4668mm	Ø 4684mm	Ø 4700mm	Ø 4716mm	Ø 4732mm	Ø 4748mm	Ø 4764mm	Ø 4780mm	Ø 4796mm	Ø 4812mm	Ø 4828mm	Ø 4844mm	Ø 4860mm	Ø 4876mm	Ø 4892mm	Ø 4908mm	Ø 4924mm	Ø 4940mm	Ø 4956mm	Ø 4972mm	Ø 4988mm	Ø 5004mm	Ø 5020mm	Ø 5036mm	Ø 5052mm	Ø 5068mm	Ø 5084mm	Ø 5100mm	Ø 5116mm	Ø 5132mm	Ø 5148mm	Ø 5164mm	Ø 5180mm	Ø 5196mm	Ø 5212mm	Ø 5228mm	Ø 5244mm	Ø 5260mm	Ø 5276mm	Ø 5292mm	Ø 5308mm	Ø 5324mm	Ø 5340mm	Ø 5356mm	Ø 5372mm	Ø 5388mm	Ø 5404mm	Ø 5420mm	Ø 5436mm	Ø 5452mm	Ø 5468mm	Ø 5484mm	Ø 5500mm	Ø 5516mm	Ø 5532mm	Ø 5548mm	Ø 5564mm	Ø 5580mm	Ø 5596mm	Ø 5612mm	Ø 5628mm	Ø 5644mm	Ø 5660mm	Ø 5676mm	Ø 5692mm	Ø 5708mm	Ø 5724mm	Ø 5740mm	Ø 5756mm	Ø 5772mm	Ø 5788mm	Ø 5804mm	Ø 5820mm	Ø 5836mm	Ø 5852mm	Ø 5868mm	Ø 5884mm	Ø 5900mm	Ø 5916mm	Ø 5932mm	Ø 5948mm	Ø 5964mm	Ø 5980mm	Ø 5996mm	Ø 6012mm	Ø 6028mm	Ø 6044mm	Ø 6060mm	Ø 6076mm	Ø 6092mm	Ø 6108mm	Ø 6124mm	Ø 6140mm	Ø 6156mm	Ø 6172mm	Ø 6188mm	Ø 6204mm	Ø 6220mm	Ø 6236mm	Ø 6252mm	Ø 6268mm	Ø 6284mm	Ø 6300mm	Ø 6316mm	Ø 6332mm	Ø 6348mm	Ø 6364mm	Ø 6380mm	Ø 6396mm	Ø 6412mm	Ø 6428mm	Ø 6444mm	Ø 6460mm	Ø 6476mm	Ø 6492mm	Ø 6508mm	Ø 6524mm	Ø 6540mm	Ø 6556mm	Ø 6572mm	Ø 6588mm	Ø 6604mm	Ø 6620mm	Ø 6636mm	Ø 6652mm	Ø 6668mm	Ø 6684mm	Ø 6700mm	Ø 6716mm	Ø 6732mm	Ø 6748mm	Ø 6764mm	Ø 6780mm	Ø 6796mm	Ø 6812mm	Ø 6828mm	Ø 6844mm	Ø 6860mm	Ø 6876mm	Ø 6892mm	Ø 6908mm	Ø 6924mm	Ø 6940mm	Ø 6956mm	Ø 6972mm	Ø 6988mm	Ø 7004mm	Ø 7020mm	Ø 7036mm	Ø 7052mm	Ø 7068mm	Ø 7084mm	Ø 7100mm	Ø 7116mm	Ø 7132mm	Ø 7148mm	Ø 7164mm	Ø 7180mm	Ø 7196mm	Ø 7212mm	Ø 7228mm	Ø 7244mm	Ø 7260mm	Ø 7276mm	Ø 7292mm	Ø 7308mm	Ø 7324mm	Ø 7340mm	Ø 7356mm	Ø 7372mm	Ø 7388mm	Ø 7404mm	Ø 7420mm	Ø 7436mm	Ø 7452mm	Ø 7468mm	Ø 7484mm	Ø 7500mm	Ø 7516mm	Ø 7532mm	Ø 7548mm	Ø 7564mm	Ø 7580mm	Ø 7596mm	Ø 7612mm	Ø 7628mm	Ø 7644mm	Ø 7660mm	Ø 7676mm	Ø 7692mm	Ø 7708mm	Ø 7724mm	Ø 7740mm	Ø 7756mm	Ø 7772mm	Ø 7788mm	Ø 7804mm	Ø 7820mm	Ø 7836mm	Ø 7852mm	Ø 7868mm	Ø 7884mm	Ø 7900mm	Ø 7916mm	Ø 7932mm	Ø 7948mm	Ø 7964mm	Ø 7980mm	Ø 7996mm	Ø 8012mm	Ø 8028mm	Ø 8044mm	Ø 8060mm	Ø 8076mm	Ø 8092mm	Ø 8108mm	Ø 8124mm	Ø 8140mm	Ø 8156mm	Ø 8172mm	Ø 8188mm	Ø 8204mm	Ø 8220mm	Ø 8236mm	Ø 8252mm	Ø 8268mm	Ø 8284mm	Ø 8300mm	Ø 8316mm	Ø 8332mm	Ø 8348mm	Ø 8364mm	Ø 8380mm	Ø 8396mm	Ø 8412mm	Ø 8428mm	Ø 8444mm	Ø 8460mm	Ø 8476mm	Ø 8492mm	Ø 8508mm	Ø 8524mm	Ø 8540mm	Ø 8556mm	Ø 8572mm	Ø 8588mm	Ø 8604mm	Ø 8620mm	Ø 8636mm	Ø 8652mm	Ø 8668mm	Ø 8684mm	Ø 8700mm	Ø 8716mm	Ø 8732mm	Ø 8748mm	Ø 8764mm	Ø 8780mm	Ø 8796mm	Ø 8812mm	Ø 8828mm	Ø 8844mm	Ø 8860mm	Ø 8876mm	Ø 8892mm	Ø 8908mm	Ø 8924mm	Ø 8940mm	Ø 8956mm	Ø 8972mm	Ø 8988mm	Ø 9004mm	Ø 9020mm	Ø 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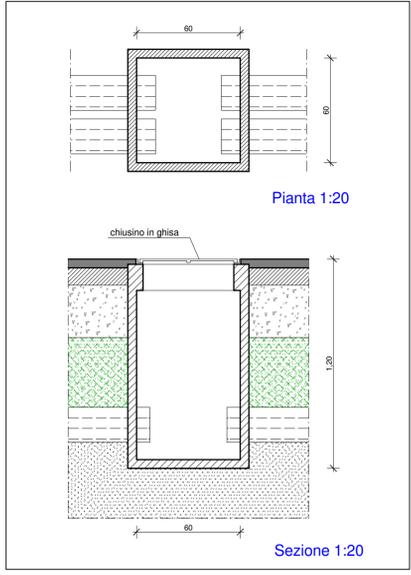
**DIMENSIONI**



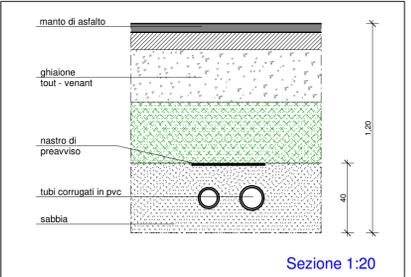
**MONTAGGIO**



**PARTICOLARE POZZETTO DI ISPEZIONE**



**PARTICOLARE SEZIONE DI SCAVO**



IL TECNICO	DITTA PROPRIETARIA	COMUNE DI VICENZA	TAVOLA
	UBI Leasing s.p.a. via Callisto, 74 25124 - Brescia (BS) P.iva 01719700989	RIQUALIFICAZIONE URBANISTICA AREA "EX CENTRALE ENEL" SITA IN VIALE DELLA PACE - VICENZA	25
	DITTA UTILIZZATRICE	DITTA PROPRIETARIA: UBI Leasing s.p.a.	SCALA 1:20
		DITTA UTILIZZATRICE: CDS Costruzioni s.p.a.	DATA Agosto 2015
		STATO FUTURO	Dicembre 2015
		- Reti tecnologiche: particolari rete energia elettrica e pubblica illuminazione	Giugno 2016

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36077 - Alleva Vicenza  
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