

LOOP 1-2



Efficienza Luminosa
Luminous Efficacy

up to 176lm/W

Plafoniere compatta stagna, idonea per applicazioni civili, commerciali, residenziali, industriali.

Corpo e cornice: polycarbonato, realizzato con polimeri di colore bianco o nero. Viteria anticaduta in acciaio inox.

Guarnizione: sagomata in silicone.

Diffusore: polycarbonato opale anti ingiallimento, stabilizzato ai raggi UV, stampato ad iniezione, autoe-stinguente ed infrangibile, satinato all'interno e liscio all'esterno.

LED: COB Samsung LC026D-LC060D, CRI>80, CCT 4000K, SDCM 3.

Mantenimento del flusso luminoso: 50.000h L80 B20 @ta25; 50.000h L70 B50 @ta45.

Alimentazione: driver 220 ÷ 240V 50/60Hz, ripple free, SP system (protezione contro sovraccarico e cortocircuito), active PFC.

Disponibile per attacco E27.

Compact waterproof fitting, suitable for civil, commercial, residential, and industrial applications.

Housing: polycarbonate, made with black and white polymers. Anti-falling stainless steel screws.

Gasket: in shaped silicon.

Diffuser: opal polycarbonate, anti-yellowing, UV stabilized, unbreakable self-extinguishing injected, sated inside, smooth outside.

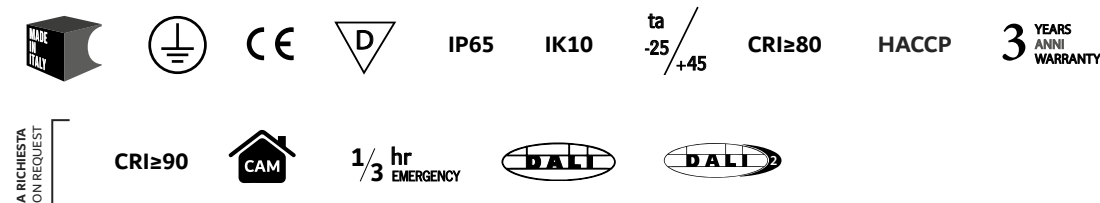
LED: COB Samsung LC026D-LC060D, CRI>80, CCT 4000K, SDCM 3.

Lumen maintenance: 50.000h L80 B20 @ta25; 50.000h L70 B50 @ta45.

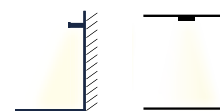
Power supply: driver 220 ÷ 240V 50/60Hz, ripple free, SP sys-tem (overcharge and short circuit protection), active PFC.

Available for E27 connection.

SIMBOLOGIA / SYMBOLS pag. 4-5



OPZIONI DI INSTALLAZIONE / INSTALLATION OPTIONS



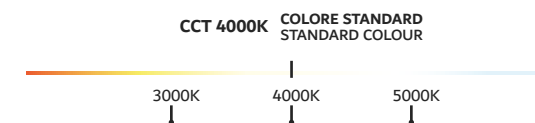
COLORI DISPONIBILI / AVAILABLE COLOURS

- | | |
|--|--|
| <p>1 COLORE STANDARD STANDARD COLOUR
Bianco RAL 9003
RAL 9003 White</p> | <p>2
Nero RAL 9005
RAL 9005 Black</p> |
|--|--|

DISPONIBILI A RICHIESTA / AVAILABLE ON REQUEST

- driver dimmerabile DALI;
- sistema di emergenza 1-3h;
- sensore di movimento.

TEMPERATURA COLORE / COLOUR TEMPERATURE pag. 142

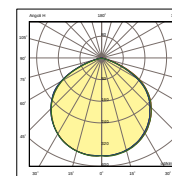


DIMENSIONI IMBALLO / PACKING DIMENSIONS

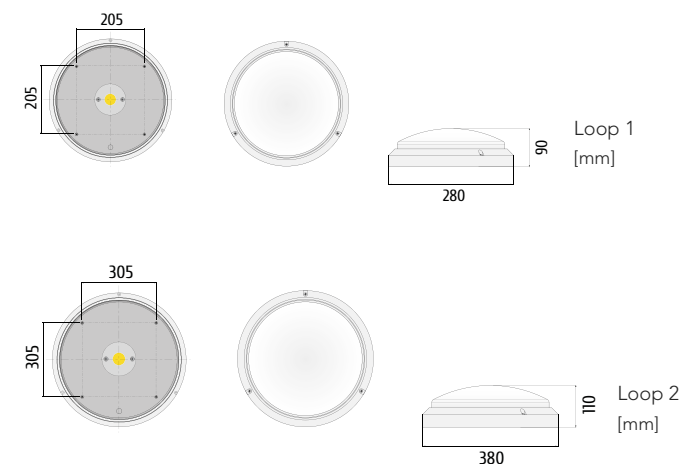
Loop 1	m ³ 0.009 290x290x110mm	6 Pcs 120 pcs
Loop 2	m ³ 0.019 395x395x120mm	6 Pcs 72 pcs

- DALI dimmable driver;
- 1-3h emergency system;
- Motion sensor.

VERSIONI DISPONIBILI / AVAILABLE VERSIONS



DIMENSIONI / DIMENSIONS





Loop 1



Loop 2

	CODICE Code	DESCRIZIONE Description	POTENZA Power(W)	FLUSSO NOMINALE Typical flux(lm)	FLUSSO NETTO Net output(lm)	CORRENTE Current(mA)	PESO NETTO Net weight(Kg)
Loop 1 G2	351641.108	1 COB LC016D 840	9,5W	1715	1065	280	0,78
	351641.114	1 COB LC016D 840	13W	2390	1485	400	0,78
Loop 2 G2	352641.115	1 LM 840	14,5W	2100	1305	340	1,26
	352641.128	1 LM 840	20W	2790	1730	460	1,26
Loop 1 E27	351901.102	Loop1 + 1xE27					1,26
	351901.202	Loop1 + 2xE27					1,26
Loop 2 E27	352901.102	Loop2 + 1xE27					1,26
	352901.202	Loop2 + 2xE27					1,26
	code + DALI	Driver dimmerabile DALI DALI dimmable driver					
	code + 01	Kit emergenza 1h 1h Emergency kit: 3W-505lm					0,28
	code + 03	Kit emergenza 3h 3h Emergency kit: 3W-505lm (solo/just Loop 2)					0,54
	code + HF	Sensore di movimento Motion sensor LOOP					

ATTENZIONE / ATTENTION

Codifica / Coding CRI xxx6xx.xxx = CRI80 xxx7xx.xxx = CRI90
Versione CRI90 o configurazioni particolari disponibili a richiesta, devono essere concordati con il referente commerciale.
CRI90 version or any special setup available on request, shall be agreed with the sales representative.

Codifica / Coding CCT (K) xxxxxx.xx7 = 3000K 351641.108 = Standard 4000K xxxxxx.xx9 = 5000K
Configurazione temperatura colore LED: L'ultima cifra del codice indica la temperatura colore del LED (Kelvin). Codici disponibili a Catalogo pag. 142
LED temperature color configuration: The last digit refers to LED's temperature colour (Kelvin). Codes available in the Catalogue pag. 142

I flussi luminosi dei prodotti sono stati calcolati considerando il valore tipico (@ ta25° stnd) dichiarato dal produttore dei LED. Possono essere dunque considerate delle tolleranze sui lotti di produzione di +/-5%. I valori dichiarati sui prodotti fanno riferimento alla colorazione standard 4000K.
Product's luminous flux were calculated taking into account the typical value declared by the LED manufacturer. Therefore, tolerances on production batches could be considered of +/-5%. The values declared refer to standard coloring 4000K.

CURRENT mA

BRINA LED ECO

	-	450/460mA	+
	Sottoalimentazione fino a 250mA Underpowered up to 250mA	Versione standard Standard version	Sovralimentazione fino a 650mA Overpowered up to 650mA
BRINA LED ECO	130647.108	130647.118	130647.128
	130647.126	130647.136	130647.146
	130647.148	130647.158	130647.168
	130647.208	130647.218	130647.228
	130647.226	130647.236	130647.246
	130647.248	130647.258	130647.268
NEXT PC	338647.101	338647.111	-
	338647.212	338647.222	-
	338647.317	338647.327	-
	338647.111	338647.121	338647.131*
	338647.231	338647.241	338647.261*
	338647.342	338647.352	338647.375*
	339647.101	339647.111	-
	339647.212	339647.222	-
	339647.317	339647.327	-
	339647.111	339647.121	339647.131*
	339647.231	339647.241	339647.261*
339647.342	339647.352	339647.375*	

NEXT PC

CORRENTE N. LED	POTENZA	FLUSSO NOMINALE	Lm/W
Current(mA) No. LED	Power(W)	Typical flux(lm)	Net output(lm)

450	32	11	1720	
450	64	22	3440	154
450	80	27	4300	

250	64	11	2033	183
250	128	22	4066	
250	160	27	5082	

450	64	21	3500	
450	128	41	6870	166
450	160	52	8588	

650	64	30	4920	164
650	128	60	9840	
650	160	75	12290	

BRINA LED ECO - LM281B+ 4000K CRI80

450	32	11	1720	154
450	64	22	3440	
450	80	27	4300	

250	64	11	2033	183
250	128	22	4066	
250	160	27	5082	

450	64	21	3500	166
450	128	41	6870	
450	160	52	8588	
650	64	30	4920	164
650	128	60	9840	
650	160	75	12290	

NEXT - LM281B+ 4000K CRI80



		STANDARD		
3000K		4000K	5000K	
HYPER LITE	347643.238	347643.239	347643.240	
	347643.26-	347643.260	347643.261	
	347643.296	347643.297	347643.298	
	347643.213	347643.214	347643.215	
HYPER PRO	348643.086	348643.087	348643.088	
	348643.135	348643.136	348643.137	
	348643.176	348643.177	348643.178	
	348643.224	348643.225	348643.226	
	349643.086	349643.087	349643.088	
	349643.135	349643.136	349643.137	
	349643.176	349643.177	349643.178	
	349643.224	349643.225	349643.226	
ATOM	335643.011	335643.012	335643.013	
	335643.023	335643.024	335643.025	
	335643.035	335643.036	335643.037	
	335643.047	335643.048	335643.049	
	337643.011	337643.012	337643.013	
	337643.023	337643.024	337643.025	
	337643.035	337643.036	337643.037	
	377643.047	337643.048	337643.049	
REPLAY	228643.023	228643.024	228643.025	
	228643.035	228643.036	228643.037	
	228643.047	228643.048	228643.049	
	229643.023	229643.024	229643.025	
LOOP	229643.035	229643.036	229643.037	
	229643.047	229643.048	229643.049	
	351641.107	351641.108	-	
	352641.113	352641.114	-	
	351641.114	351641.115	-	
	352641.127	352641.128	-	

	STANDARD	
3000K	4000K	5000K
325643.110	325643.111	325643.112
325643.221	325643.222	325643.223
325643.332	325643.333	325643.334
325643.122	325643.123	325643.124
325643.245	325643.246	325643.247
325643.368	325643.369	325643.370
325643.132	325643.133	325643.134
325643.265	325643.266	325643.267
325643.398	325643.399	325643.390
340643.232	340643.233	340643.234
340643.348	340643.349	340643.350
340643.279	340643.270	340643.271
340643.379	340643.310	340643.311
341643.232	341643.233	341643.234
341643.348	341643.349	341643.350
341643.279	341643.270	341643.271
341643.379	341643.310	341643.311
338647.110	338647.111	338647.112
338647.221	338647.222	338647.223
338647.326	338647.327	338647.328
338647.120	338647.121	338647.122
338647.240	338647.241	338647.242
338647.351	338647.352	338647.353
338647.130	338647.131	338647.132
338647.260	338647.261	338647.262
338647.374	338647.375	338647.376
339647.110	339647.111	339647.112
339647.221	339647.222	339647.223
339647.326	339647.327	339647.328
339647.120	339647.121	339647.122
339647.240	339647.241	339647.242
339647.351	339647.352	339647.353
339647.130	339647.131	339647.132
339647.260	339647.261	339647.262
339647.374	339647.375	339647.376
130647.117	130647.118	130647.119
130647.135	130647.136	130647.137
130647.157	130647.158	130647.159
130647.217	130647.218	130647.219
130647.235	130647.236	130647.237
130647.257	130647.258	130647.259

PROXIMA

LANE

NEXT PC

BRINA LED ECO



LED - Variazione Flussi su CCT
LED - Flux variation on CCT