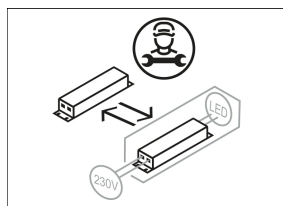
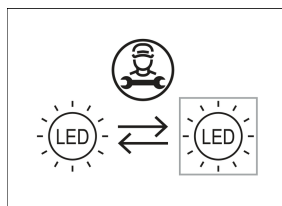


DAL-S-LK 101.840.50



Colori	Articolo n.	EAN
argento	661051	4043544698681



Descrizione

- testa lampada girevole a 355° e direzionabile a 30° tramite vite di regolazione
- aspetto personalizzato grazie alla cornice da incasso standard o alla cornice da incasso trimless a filo nel soffitto e ai vari riflettori anteriori
- elevata facilità di manutenzione
- assenza di radiazioni termiche e UV
- gestione termica con raffreddamento passivo
- testa lampada e termodispersore pressofusi
- riflettore principale in plastica
- anello antiriflesso nero in polycarbonato per l'alloggiamento di frangiluce a nido d'ape
- disco diffusore in vetro
- innesto della testa lampada nella cornice da incasso senza attrezzi
- collegamento all'alimentatore tramite cavo lampada con connettore Mini-Clamp
- alimentatore (convertitore LED) incluso (posizionamento esterno)

Opzioni standard



Opzioni speciali



Dati illuminotecnici / Norme

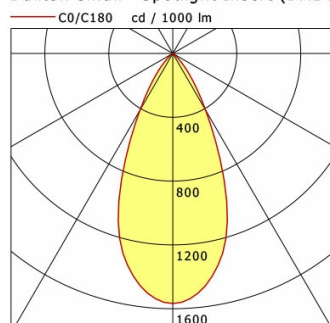
Lampade	LED Spot / CRI 80 / 4000 K
Durata	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
Prestazioni sistema	22.0 W
Flusso luminoso apparecchio	max. 1420 lm
Efficienza sistema	53.18 lm/W
Efficienza del modulo	160.65 lm/W
UGR classe	≤22
Angolo del fascio luminoso	50°
Tensione di alimentazione	220 - 240 V / 50 - 60 Hz
Classe di protezione	III
Tipo di protezione	IP20

Dimensioni / pesi

Diametro esterno	82 mm
Altezza	103 mm
Profondità di incasso	135 mm
Diametro testa lampada	82 mm
Peso netto	0.66 kg
Peso lordo	0.70 kg

DAL-S-LK 101.840.50

Dallton Small - Spotlight Insert (DAL-S-RTR 21_SW-MATT, 1xLED 22W 840/4000K 1170lm 50 °)



	C0	C90	C180	C270
0°	1567	1567	1567	1567
15°	1250	1250	1250	1250
30°	410	410	410	410
45°	63	63	63	63
60°	0	0	0	0
75°	0	0	0	0
90°	0	0	0	0

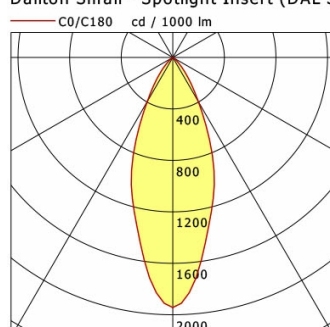
cd / 1000 lm

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	2.57	203.7
6.0	5.14	50.9
9.0	7.71	22.6
12.0	10.27	12.7
15.0	12.84	8.1

η	LED
Efficiency	53 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	22 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	16.1
UGR C90/C270	16.1
CIE Flux Codes	96 100 100 100 100
Ra/CRI	>80

LTS

Dallton Small - Spotlight Insert (DAL-S-RTR 21_CH, 1xLED 22W 840/4000K 1380lm 50 °)



	C0	C90	C180	C270
0°	1944	1944	1944	1944
15°	1187	1187	1187	1187
30°	397	397	397	397
45°	71	71	71	71
60°	0	0	0	0
75°	0	0	0	0
90°	0	0	0	0

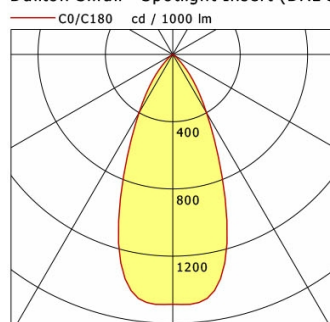
cd / 1000 lm

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	2.10	298.0
6.0	4.20	74.5
9.0	6.31	33.1
12.0	8.41	18.6
15.0	10.51	11.9

η	LED
Efficiency	63 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	22 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	16.9
UGR C90/C270	16.9
CIE Flux Codes	95 100 100 100 100
Ra/CRI	>80

LTS

Dallton Small - Spotlight Insert (DAL-S-RTQ 11_CH, 1xLED 22W 840/4000K 1340lm 50 °)



	C0	C90	C180	C270
0°	1486	1486	1486	1486
15°	1225	1225	1225	1225
30°	400	400	400	400
45°	75	75	75	75
60°	7	7	7	7
75°	0	0	0	0
90°	0	0	0	0

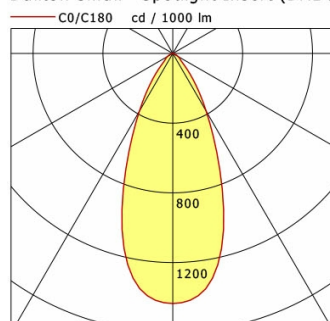
cd / 1000 lm

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	2.50	221.3
6.0	4.99	55.3
9.0	7.49	24.6
12.0	9.98	13.8
15.0	12.48	8.9

η	LED
Efficiency	61 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	22 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	16.1
UGR C90/C270	16.1
CIE Flux Codes	93 100 100 100 100
Ra/CRI	>80

LTS

Dallton Small - Spotlight Insert (DAL-S-RTQ 11_WS-MATT, 1xLED 22W 840/4000K 1320lm 50 °)



	C0	C90	C180	C270
0°	1435	1435	1435	1435
15°	1106	1106	1106	1106
30°	383	383	383	383
45°	88	88	88	88
60°	36	36	36	36
75°	6	6	6	6
90°	0	0	0	0

cd / 1000 lm

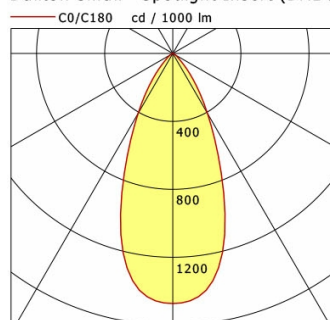
Offset [m]	Cone width [m]	Illuminance [lx]
3.0	2.43	210.5
6.0	4.86	52.6
9.0	7.29	23.4
12.0	9.71	13.2
15.0	12.14	8.4

η	LED
Efficiency	60 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	22 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	19.0
UGR C90/C270	19.0
CIE Flux Codes	87 97 100 100 100
Ra/CRI	>80

LTS

DAL-S-LK 101.840.50

Dallton Small - Spotlight Insert (DAL-S-RTQ 11_SI-MATT, 1xLED 22W 840/4000K 1300lm 50 °)



	C0	C90	C180	C270
0°	1472	1472	1472	1472
15°	1159	1159	1159	1159
30°	407	407	407	407
45°	81	81	81	81
60°	16	16	16	16
75°	1	1	1	1
90°	0	0	0	0

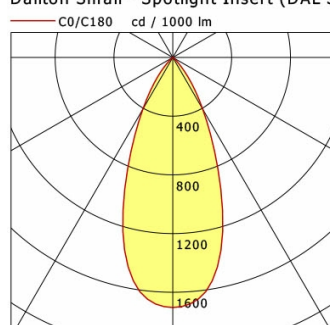
cd / 1000 lm

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	2.48	212.7
6.0	4.96	53.2
9.0	7.44	23.6
12.0	9.91	13.3
15.0	12.39	8.5

η	LED
Efficiency	59 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	22 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	16.8
UGR C90/C270	16.8
CIE Flux Codes	91 99 100 100 100
Ra/CRI	>80

LTS

Dallton Small - Spotlight Insert (DAL-S-RTQ 11_SW-MATT, 1xLED 22W 840/4000K 1040lm 50 °)



	C0	C90	C180	C270
0°	1704	1704	1704	1704
15°	1295	1295	1295	1295
30°	407	407	407	407
45°	46	46	46	46
60°	1	1	1	1
75°	0	0	0	0
90°	0	0	0	0

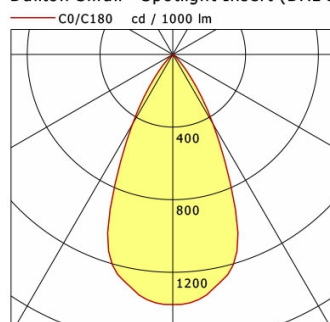
cd / 1000 lm

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	2.37	196.9
6.0	4.74	49.2
9.0	7.11	21.9
12.0	9.47	12.3
15.0	11.84	7.9

η	LED
Efficiency	47 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	22 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	14.0
UGR C90/C270	14.0
CIE Flux Codes	97 100 100 100 100
Ra/CRI	>80

LTS

Dallton Small - Spotlight Insert (DAL-S-RFQ 11, 1xLED 22W 840/4000K 1420lm 50 °)



	C0	C90	C180	C270
0°	1378	1378	1378	1378
15°	1230	1230	1230	1230
30°	443	443	443	443
45°	46	46	46	46
60°	2	2	2	2
75°	0	0	0	0
90°	0	0	0	0

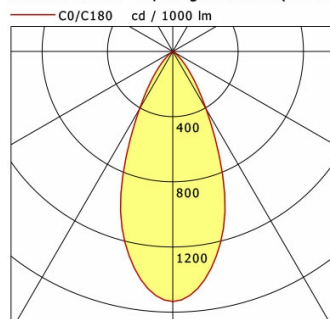
cd / 1000 lm

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	2.85	217.3
6.0	5.70	54.3
9.0	8.55	24.1
12.0	11.41	13.6
15.0	14.26	8.7

η	LED
Efficiency	65 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	22 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	15.3
UGR C90/C270	15.3
CIE Flux Codes	97 100 100 100 100
Ra/CRI	>80

LTS

Dallton Small - Spotlight Insert (DAL-S-RTR 21_SI-MATT, 1xLED 22W 840/4000K 1350lm 50 °)



	C0	C90	C180	C270
0°	1535	1535	1535	1535
15°	1169	1169	1169	1169
30°	407	407	407	407
45°	83	83	83	83
60°	6	6	6	6
75°	0	0	0	0
90°	0	0	0	0

cd / 1000 lm

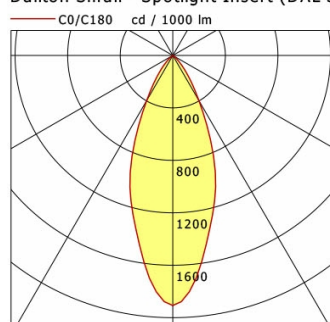
Offset [m]	Cone width [m]	Illuminance [lx]
3.0	2.52	230.2
6.0	5.05	57.6
9.0	7.57	25.6
12.0	10.10	14.4
15.0	12.62	9.2

η	LED
Efficiency	61 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	22 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	17.6
UGR C90/C270	17.6
CIE Flux Codes	93 100 100 100 100
Ra/CRI	>80

LTS

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Dallton Small - Spotlight Insert (DAL-S-RTR 21_CH-SW, 1xLED 22W 840/4000K 1340lm 50 °)



	C0	C90	C180	C270
0°	1907	1907	1907	1907
15°	1203	1203	1203	1203
30°	397	397	397	397
45°	68	68	68	68
60°	0	0	0	0
75°	0	0	0	0
90°	0	0	0	0

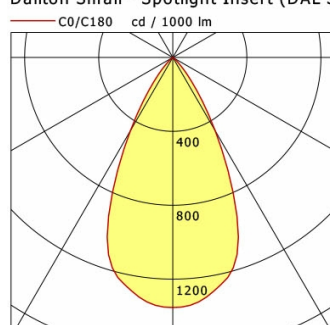
cd / 1000 lm

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	2.17	283.9
6.0	4.34	71.0
9.0	6.50	31.5
12.0	8.67	17.7
15.0	10.84	11.4

η	LED
Efficiency	61 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	22 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	16.7
UGR C90/C270	16.7
CIE Flux Codes	95 100 100 100 100
Ra/CRI	>80

LTS

Dallton Small - Spotlight Insert (DAL-S-RFR 21, 1xLED 22W 840/4000K 1410lm 50 °)



	C0	C90	C180	C270
0°	1354	1354	1354	1354
15°	1208	1208	1208	1208
30°	458	458	458	458
45°	49	49	49	49
60°	0	0	0	0
75°	0	0	0	0
90°	0	0	0	0

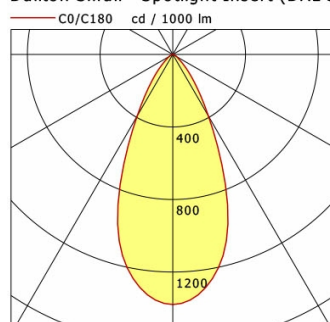
cd / 1000 lm

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	2.93	212.1
6.0	5.87	53.0
9.0	8.80	23.6
12.0	11.73	13.3
15.0	14.67	8.5

η	LED
Efficiency	64 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	22 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	16.7
UGR C90/C270	16.7
CIE Flux Codes	97 100 100 100 100
Ra/CRI	>80

LTS

Dallton Small - Spotlight Insert (DAL-S-RTR 21_WS-MATT, 1xLED 22W 840/4000K 1400lm 50 °)



	C0	C90	C180	C270
0°	1379	1379	1379	1379
15°	1109	1109	1109	1109
30°	392	392	392	392
45°	95	95	95	95
60°	25	25	25	25
75°	5	5	5	5
90°	0	0	0	0

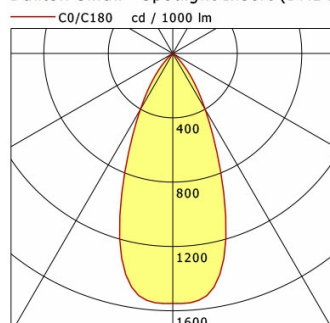
cd / 1000 lm

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	2.61	214.5
6.0	5.23	53.6
9.0	7.84	23.8
12.0	10.46	13.4
15.0	13.07	8.6

η	LED
Efficiency	64 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	22 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	19.5
UGR C90/C270	19.5
CIE Flux Codes	88 98 100 100 100
Ra/CRI	>80

LTS

Dallton Small - Spotlight Insert (DAL-S-RTQ 11_CH-SW, 1xLED 22W 840/4000K 1260lm 50 °)



	C0	C90	C180	C270
0°	1554	1554	1554	1554
15°	1256	1256	1256	1256
30°	402	402	402	402
45°	63	63	63	63
60°	5	5	5	5
75°	0	0	0	0
90°	0	0	0	0

cd / 1000 lm

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	2.46	217.6
6.0	4.91	54.4
9.0	7.37	24.2
12.0	9.82	13.6
15.0	12.28	8.7

η	LED
Efficiency	57 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	22 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	15.4
UGR C90/C270	15.4
CIE Flux Codes	95 100 100 100 100
Ra/CRI	>80

LTS

Faretti da incasso · Dallton Small System

DAL-S-LK 101.840.50

Accessori



DAL-S-ZBW 11.21
Frangiluce a nido d'ape

