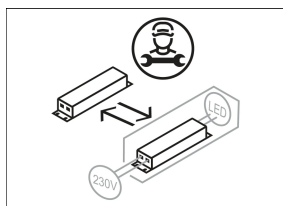
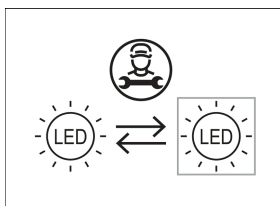


DAL-S-LK 101.830.50



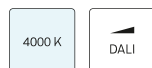
Colori	Articolo n.	EAN
argento	661045	4043544698629



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

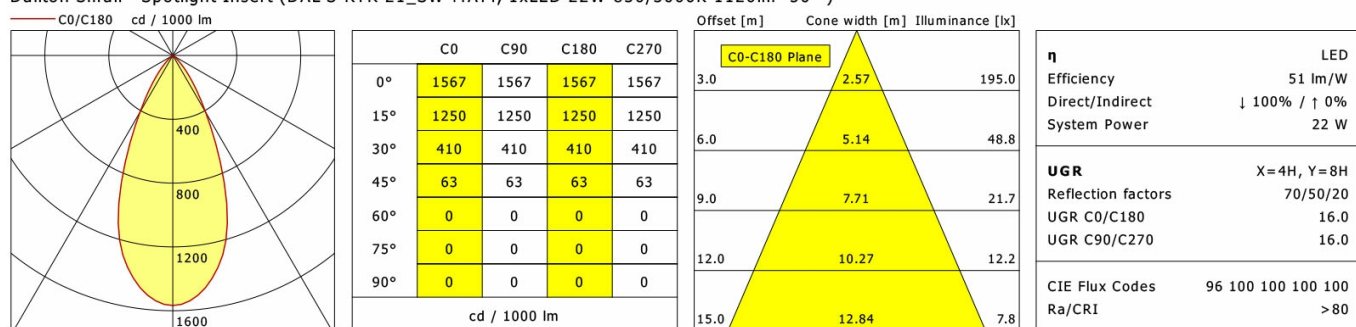
Lampade	LED Spot / CRI 80 / 3000 K
EPREL fonti luminose	992480
	L90 B50 50.000 h
	L80 B50 100.000 h
	L80 B20 50.000 h
Durata	
Prestazioni sistema	22.0 W
Flusso luminoso apparecchio	max. 1360 lm
Efficienza sistema	50.90 lm/W
Efficienza del modulo	157.83 lm/W
UGR classe	≤19
Angolo del fascio luminoso	50°
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

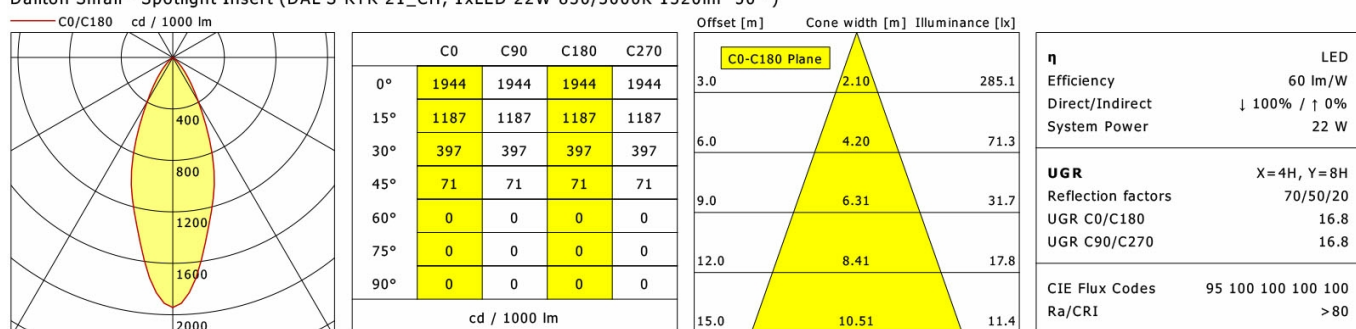
DAL-S-LK 101.830.50

Dallton Small - Spotlight Insert (DAL-S-RTR 21_SW-MATT, 1xLED 22W 830/3000K 1120lm 50 °)



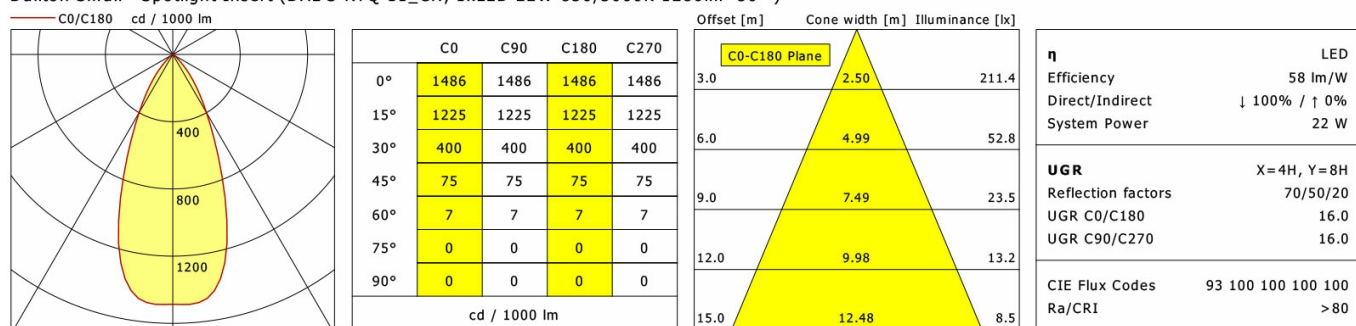
LTS

Dallton Small - Spotlight Insert (DAL-S-RTR 21_CH, 1xLED 22W 830/3000K 1320lm 50 °)



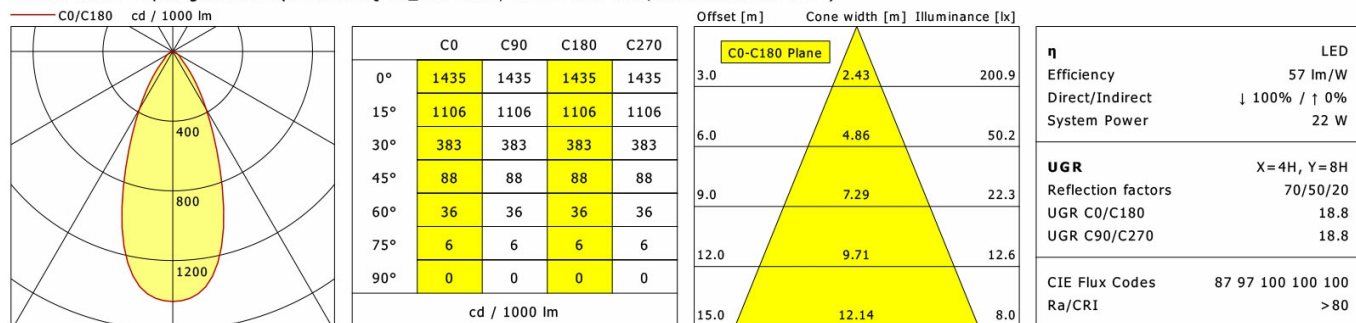
LTS

Dallton Small - Spotlight Insert (DAL-S-RTQ 11_CH, 1xLED 22W 830/3000K 1280lm 50 °)



LTS

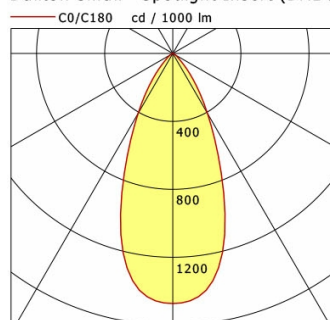
Dallton Small - Spotlight Insert (DAL-S-RTQ 11_WS-MATT, 1xLED 22W 830/3000K 1260lm 50 °)



LTS

DAL-S-LK 101.830.50

Dallton Small - Spotlight Insert (DAL-S-RTQ 11_SI-MATT, 1xLED 22W 830/3000K 1240lm 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

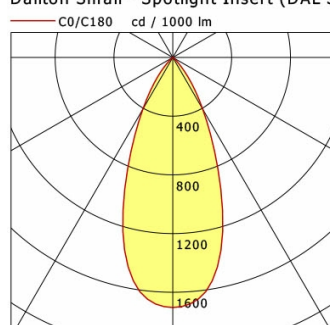
cd / 1000 lm

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	2.48	202.8
6.0	4.96	50.7
9.0	7.44	22.5
12.0	9.91	12.7
15.0	12.39	8.1

η	LED
Efficiency	56 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	22 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	16.6
UGR C90/C270	16.6
CIE Flux Codes	91 99 100 100 100
Ra/CRI	>80

LTS

Dallton Small - Spotlight Insert (DAL-S-RTQ 11_SW-MATT, 1xLED 22W 830/3000K 1000lm 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

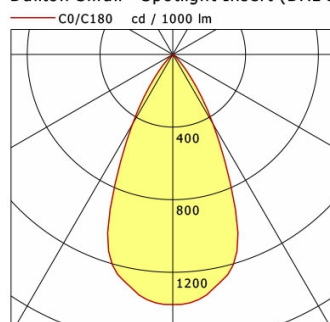
cd / 1000 lm

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	2.37	189.3
6.0	4.74	47.3
9.0	7.11	21.0
12.0	9.47	11.8
15.0	11.84	7.6

η	LED
Efficiency	45 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	22 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	13.8
UGR C90/C270	13.8
CIE Flux Codes	97 100 100 100 100
Ra/CRI	>80

LTS

Dallton Small - Spotlight Insert (DAL-S-RFQ 11, 1xLED 22W 830/3000K 1360lm 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

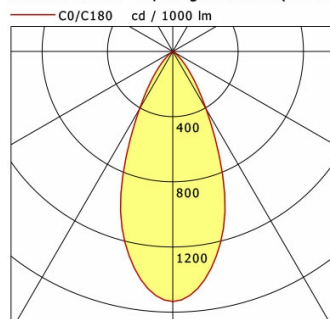
cd / 1000 lm

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	2.85	208.2
6.0	5.70	52.0
9.0	8.55	23.1
12.0	11.41	13.0
15.0	14.26	8.3

η	LED
Efficiency	62 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	22 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	15.1
UGR C90/C270	15.1
CIE Flux Codes	97 100 100 100 100
Ra/CRI	>80

LTS

Dallton Small - Spotlight Insert (DAL-S-RTR 21_SI-MATT, 1xLED 22W 830/3000K 1290lm 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

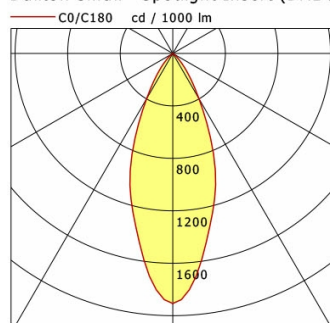
Offset [m]	Cone width [m]	Illuminance [lx]
3.0	2.52	220.0
6.0	5.05	55.0
9.0	7.57	24.4
12.0	10.10	13.7
15.0	12.62	8.8

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	17.4
UGR C90/C270	17.4
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 830/3000K 1280lm 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

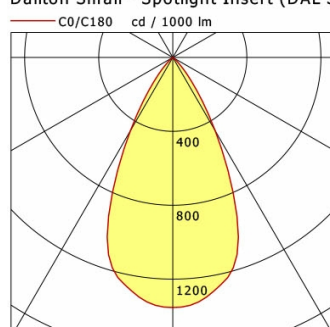
cd / 1000 lm

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	2.17	271.2
6.0	4.34	67.8
9.0	6.50	30.1
12.0	8.67	17.0
15.0	10.84	10.8

η	LED
Efficiency	58 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	22 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	16.5
UGR C90/C270	16.5
CIE Flux Codes	95 100 100 100 100
Ra/CRI	>80

LTS

Dallton Small - Spotlight Insert (DAL-S-RFR 21, 1xLED 22W 830/3000K 1350lm 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

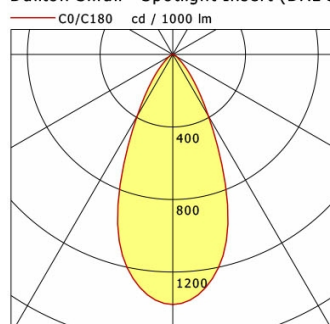
cd / 1000 lm

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	2.93	203.0
6.0	5.87	50.8
9.0	8.80	22.6
12.0	11.73	12.7
15.0	14.67	8.1

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	16.6
UGR C90/C270	16.6
CIE Flux Codes	97 100 100 100 100
Ra/CRI	>80

LTS

Dallton Small - Spotlight Insert (DAL-S-RTR 21_WS-MATT, 1xLED 22W 830/3000K 1340lm 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

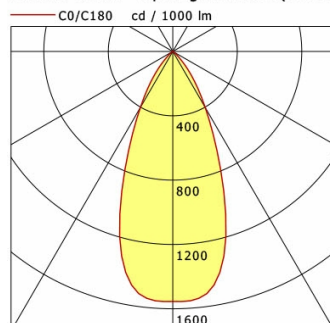
cd / 1000 lm

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	2.61	205.3
6.0	5.23	51.3
9.0	7.84	22.8
12.0	10.46	12.8
15.0	13.07	8.2

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	19.4
UGR C90/C270	19.4
CIE Flux Codes	88 98 100 100 100
Ra/CRI	>80

LTS

Dallton Small - Spotlight Insert (DAL-S-RTQ 11_CH-SW, 1xLED 22W 830/3000K 1200lm 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	207.3
6.0	4.91	51.8
9.0	7.37	23.0
12.0	9.82	13.0
15.0	12.28	8.3

η	LED
Efficiency	55 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	22 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	15.2
UGR C90/C270	15.2
CIE Flux Codes	95 100 100 100 100
Ra/CRI	>80

LTS

Faretti da incasso · Dallton Small System



DAL-S-LK 101.830.50

Accessori



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