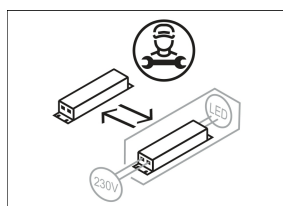
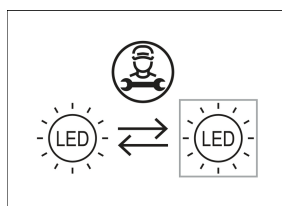


DAL-XS-LK 100.840.40



Colours	Article no.	EAN
silver	661073	4043544698902



Description

- light-head rotates through 355° and swivels through 30°
- individual optics by standard recessed frame or trimless recessed frame and various front reflectors
- outstanding ease of maintenance
- no UV and thermal emissions
- thermal management with passive cooling
- light-head and heat sink made from die-cast
- high-tech reflector lense made from acrylic glass
- black anti-glare ring made from polycarbonate for accommodating honeycomb louvre
- light-head snaps into mounting frame without tools
- connection to ballast via luminaire cable with Mini-Clamp connector
- ballast (LED converter) included (external placement)

Standard options



Special options



Lighting data / Norms

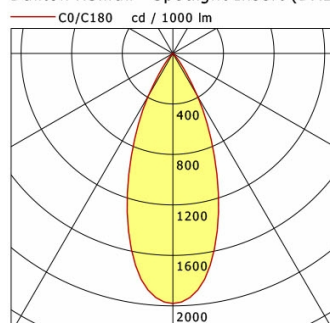
Lamps	LED Spot / CRI 80 / 4000 K
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	11.0 W
Luminaire luminous flux	810 lm
System efficiency	73.63 lm/W
Module efficiency	96.88 lm/W
UGR class	≤16
Beam angle	40°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	III
Type of protection	IP20

Dimensions / Weights

Outer diameter	56 mm
Height	75 mm
Recessed depth	105 mm
Diameter of light head	56 mm
Net weight	0.46 kg
Gross weight	0.49 kg

DAL-XS-LK 100.840.40

Dallton XSmall - Spotlight Insert (DAL-XS-RFQ 10, 1xLED 11W 840/4000K 810lm 40 °)



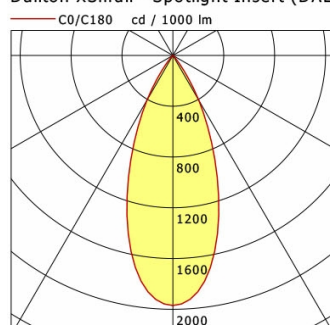
	C0	C90	C180	C270
0°	1981	1981	1981	1981
15°	1380	1380	1380	1380
30°	389	389	389	389
45°	20	20	20	20
60°	2	2	2	2
75°	0	0	0	0
90°	0	0	0	0

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	2.23	178.3
6.0	4.46	44.6
9.0	6.69	19.8
12.0	8.92	11.1
15.0	11.15	7.1

η	LED
Efficiency	74 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	11 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	13.1
UGR C90/C270	13.1
CIE Flux Codes	98 100 100 100 100
Ra/CRI	>80

LTS

Dallton XSmall - Spotlight Insert (DAL-XS-RFR 20, 1xLED 11W 840/4000K 810lm 40 °)



	C0	C90	C180	C270
0°	1970	1970	1970	1970
15°	1380	1380	1380	1380
30°	408	408	408	408
45°	14	14	14	14
60°	0	0	0	0
75°	0	0	0	0
90°	0	0	0	0

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	2.24	177.3
6.0	4.49	44.3
9.0	6.73	19.7
12.0	8.97	11.1
15.0	11.21	7.1

η	LED
Efficiency	74 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	11 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	15.2
UGR C90/C270	15.2
CIE Flux Codes	99 100 100 100 100
Ra/CRI	>80

LTS

Recessed Spotlights · Dallton XSmall System



DAL-XS-LK 100.840.40

Accessories



DAL-XS-ZBW 10.20
honeycomb louvre