

DAL-XS-LK 101.830.25/DALI



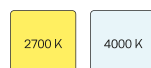
Colours	Article no.	EAN
silver	661084	4043544699015



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 DALI, dimmable) included (external placement)

Standard options



Special options



Lighting data / Norms

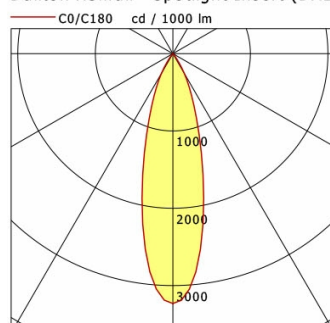
Lamps	LED Spot / CRI 80 / 3000 K
EPREL light sources	854654
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	15.0 W
Luminaire luminous flux	max. 940 lm
System efficiency	62.00 lm/W
Module efficiency	157.00 lm/W
UGR class	≤16
Beam angle	25°
Supply voltage	220 - 240 V / 50 - 60 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 101.830.25/DALI

Dallton XSmall - Spotlight Insert (DAL-XS-RFR 20, 1xLED 15W 830/3000K 930lm 25 °)



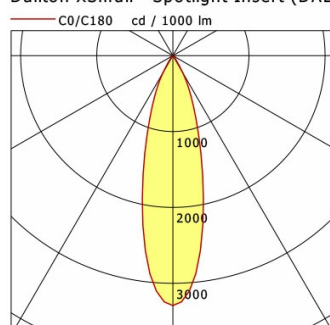
	C0	C90	C180	C270
0°	3233	3233	3233	3233
15°	1465	1465	1465	1465
30°	294	294	294	294
45°	9	9	9	9
60°	0	0	0	0
75°	0	0	0	0
90°	0	0	0	0

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	1.49	334.0
6.0	2.99	83.5
9.0	4.48	37.1
12.0	5.97	20.9
15.0	7.47	13.4

η	LED
Efficiency	62 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	15 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	12.8
UGR C90/C270	12.8
CIE Flux Codes	99 100 100 100 100
Ra/CRI	>80

LTS

Dallton XSmall - Spotlight Insert (DAL-XS-RFQ 10, 1xLED 15W 830/3000K 940lm 25 °)



	C0	C90	C180	C270
0°	3293	3293	3293	3293
15°	1473	1473	1473	1473
30°	261	261	261	261
45°	16	16	16	16
60°	3	3	3	3
75°	0	0	0	0
90°	0	0	0	0

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	1.48	343.9
6.0	2.96	86.0
9.0	4.44	38.2
12.0	5.92	21.5
15.0	7.40	13.8

η	LED
Efficiency	63 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	15 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	10.2
UGR C90/C270	10.2
CIE Flux Codes	98 100 100 100 100
Ra/CRI	>80

LTS

Recessed Spotlights · Dallton XSmall System



DAL-XS-LK 101.830.25/DALI

Accessories



DAL-XS-ZBW 10.20
honeycomb louvre



ZB-OR DONGLE
Organic Response IR dongle kit



ZB-OR GATEWAY
Organic Response IoT Gateway Cascade Series



ZB-OR-R SENSOR
Organic Response sensor for recessed mounting