LIMBA

oktalite

www.oktalite.com/limba-p

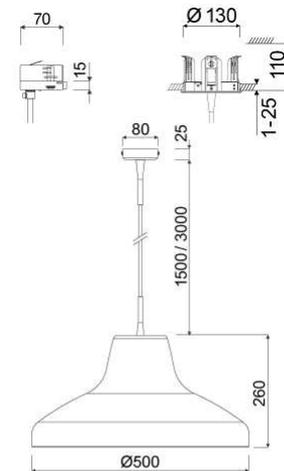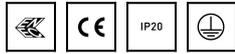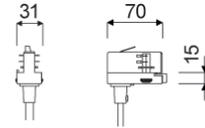|	
Type of luminaire	suspended luminaire
Application areas	Decorative lighting
Pan/tilt range	fixed
Mounting	3P Power Track Typ Global DALI, recessed, Surface mounted
Ceiling thickness	1 - 25 mm
Lighting technology	LED ^{IQ} DALI
LED Luminous Flux Class	3000 lm - 5000 lm
Light colour White	2700 K, 3000 K, 3000 K - Efficient White, 3000 K - Brilliant Colour, 3500 K, 4000 K, 4000 K - Efficient Cool
Light colour Food*	M, M+F, BF
Cooling	passive
Supply unit	DALI driver integrated
Luminaire colour	RAL 9005 jet black
	RAL 9016 traffic white
	Special colours on request
Surface	structure powder-coated
Suspension length	1500mm, 3000mm
Nominal voltage	220 - 240 V, 50/60Hz
Lighting controls	DALI DT6
Installation	Recommended for new installation.
Weight	Approx. 4.4 kg
Components	Luminaire housing
	Optic

Test seal

* M = Meat,
M = Meat, F = Fish,
BF = Brilliant Food

MEMBER OF **TRILUX** SIMPLIFY YOUR LIGHT.
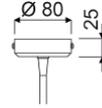
LIMBA

oktalite

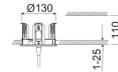| Mounting | 3P Power Track |
| Supply unit | integrated |

LED Luminous Flux Class	Light colour	CRI R_a	system luminous flux*	System performance	Suspension length	Order number white	silver	black
4000 lm	3000 K - Brilliant Colour	97	3905 lm	46 W	1500mm	10189788		10189790
4000 lm	3000 K - Brilliant Colour	97	3905 lm	46 W	3000mm	10189789		10189791
5000 lm	2700 K	81	4535 lm	36 W	1500mm	10189768		10189770
5000 lm	2700 K	81	4535 lm	36 W	3000mm	10189769		10189771
5000 lm	3000 K	83	4660 lm	36 W	1500mm	10189772		10189774
5000 lm	3000 K	83	4660 lm	36 W	3000mm	10189773		10189775
5000 lm	3000 K - Efficient White	94	4940 lm	46 W	1500mm	10189784		10189786
5000 lm	3000 K - Efficient White	94	4940 lm	46 W	3000mm	10189785		10189787
5000 lm	3500 K	85	4755 lm	36 W	1500mm	10189776		10189778
5000 lm	3500 K	85	4755 lm	36 W	3000mm	10189777		10189779
5000 lm	4000 K	83	4910 lm	36 W	1500mm	10189780		10189782
5000 lm	4000 K	83	4910 lm	36 W	3000mm	10189781		10189783
5000 lm	4000 K - Efficient Cool	91	5225 lm	34 W	1500mm	10249709		10249711
5000 lm	4000 K - Efficient Cool	91	5225 lm	34 W	3000mm	10249710		10249712
3000 lm	M	-	2845 lm	46 W	1500mm	10189792		10189794
3000 lm	M	-	2845 lm	46 W	3000mm	10189793		10189795
3000 lm	M+F	-	2650 lm	46 W	1500mm	10189796		10189798
3000 lm	M+F	-	2650 lm	46 W	3000mm	10189797		10189799
4000 lm	BF	-	3590 lm	40 W	1500mm	10213435		10213437
4000 lm	BF	-	3590 lm	40 W	3000mm	10213436		10213438

MEMBER OF **TRILUX** SIMPLIFY YOUR LIGHT.

LIMBA

oktalite

Mounting	Surface mounted H3
Supply unit	integrated

Ø 80 25

LED Luminous Flux Class	Light colour	CRI R$_a$	system luminous flux*	System performance	Suspension length	Order number		
						white	**silver**	**black**
4000 lm	3000 K - Brilliant Colour	97	3905 lm	46 W	1500mm	10189824		10189826
4000 lm	3000 K - Brilliant Colour	97	3905 lm	46 W	3000mm	10189825		10189827
5000 lm	2700 K	81	4535 lm	36 W	1500mm	10189804		10189806
5000 lm	2700 K	81	4535 lm	36 W	3000mm	10189805		10189807
5000 lm	3000 K	83	4660 lm	36 W	1500mm	10189808		10189810
5000 lm	3000 K	83	4660 lm	36 W	3000mm	10189809		10189811
5000 lm	3000 K - Efficient White	94	4940 lm	46 W	1500mm	10189820		10189822
5000 lm	3000 K - Efficient White	94	4940 lm	46 W	3000mm	10189821		10189823
5000 lm	3500 K	85	4755 lm	36 W	1500mm	10189812		10189814
5000 lm	3500 K	85	4755 lm	36 W	3000mm	10189813		10189815
5000 lm	4000 K	83	4910 lm	36 W	1500mm	10189816		10189818
5000 lm	4000 K	83	4910 lm	36 W	3000mm	10189817		10189819
5000 lm	4000 K - Efficient Cool	91	5225 lm	34 W	1500mm	10249713		10249715
5000 lm	4000 K - Efficient Cool	91	5225 lm	34 W	3000mm	10249714		10249716
3000 lm	M	-	2845 lm	46 W	1500mm	10189828		10189830
3000 lm	M	-	2845 lm	46 W	3000mm	10189829		10189831
3000 lm	M+F	-	2650 lm	46 W	1500mm	10189832		10189834
3000 lm	M+F	-	2650 lm	46 W	3000mm	10189833		10189835
4000 lm	BF	-	3590 lm	40 W	1500mm	10213439		10213441
4000 lm	BF	-	3590 lm	40 W	3000mm	10213440		10213442

MEMBER OF **TRILUX** SIMPLIFY YOUR LIGHT.

LIMBA

oktalite

Mounting	recessed H19 (Ø 130mm)
Supply unit	integrated

LED Luminous Flux Class	Light colour	CRI R$_a$	system luminous flux*	System performance	Suspension length	Order number		
						white	silver	black
4000 lm	3000 K - Brilliant Colour	97	3905 lm	46 W	1500mm	10248017		10248019
4000 lm	3000 K - Brilliant Colour	97	3905 lm	46 W	3000mm	10248018		10248020
5000 lm	2700 K	81	4535 lm	36 W	1500mm	10247997		10247999
5000 lm	2700 K	81	4535 lm	36 W	3000mm	10247998		10248000
5000 lm	3000 K	83	4660 lm	36 W	1500mm	10248001		10248003
5000 lm	3000 K	83	4660 lm	36 W	3000mm	10248002		10248004
5000 lm	3000 K - Efficient White	94	4940 lm	46 W	1500mm	10248013		10248015
5000 lm	3000 K - Efficient White	94	4940 lm	46 W	3000mm	10248014		10248016
5000 lm	3500 K	85	4755 lm	36 W	1500mm	10248005		10248007
5000 lm	3500 K	85	4755 lm	36 W	3000mm	10248006		10248008
5000 lm	4000 K	83	4910 lm	36 W	1500mm	10248009		10248011
5000 lm	4000 K	83	4910 lm	36 W	3000mm	10248010		10248012
5000 lm	4000 K - Efficient Cool	91	5225 lm	34 W	1500mm	10249717		10249719
5000 lm	4000 K - Efficient Cool	91	5225 lm	34 W	3000mm	10249718		10249720
3000 lm	M	-	2845 lm	46 W	1500mm	10248021		10248023
3000 lm	M	-	2845 lm	46 W	3000mm	10248022		10248024
3000 lm	M+F	-	2650 lm	46 W	1500mm	10248025		10248027
3000 lm	M+F	-	2650 lm	46 W	3000mm	10248026		10248028
4000 lm	BF	-	3590 lm	40 W	1500mm	10248029		10248031
4000 lm	BF	-	3590 lm	40 W	3000mm	10248030		10248032

MEMBER OF **TRILUX** SIMPLIFY YOUR LIGHT.

* System luminous flux based on medium flood reflector.

Efficient White: $R_9 = 75$, $R_f = 91$, $R_g = 102$

Brilliant Colour: $R_9 = 94$, $R_f = 95$, $R_g = 104$

MEMBER OF **TRILUX**
SIMPLIFY YOUR LIGHT.

Optic Limba - LED IQ DALI

oktalite

Optic	3D facetted reflectors
Type	interchangeable reflector system

Beam angle
Spot

Cover	LOR	Order number		
		white	silver	black
without	87 %	10186914 -	-

Limba - SP

Höhe [m]	KegelØ [cm]	E(0°) [lx/klm]	E(C0) [lx/klm]
1	24	6842	3367
2	48	1711	842
3	73	760	374

Imax 6842 cd/klm   LOR 87%
C0 - C180
2400
3600
4800

Beam angle
Medium Flood

Cover	LOR	Order number		
		white	silver	black
without	88 %	10186915 -	-

Limba - MF

Höhe [m]	KegelØ [cm]	E(0°) [lx/klm]	E(C0) [lx/klm]
1	43	3357	1573
2	85	839	393
3	128	373	175

Imax 3357 cd/klm   LOR 88%
C0 - C180
1200
1800
2400

Beam angle
Flood

Cover	LOR	Order number		
		white	silver	black
without	87 %	10186916 -	-

Limba - FL

Höhe [m]	KegelØ [cm]	E(0°) [lx/klm]	E(C0) [lx/klm]
1	66	1981	857
2	132	495	214
3	197	220	95

Imax 1981 cd/klm   LOR 87%
C0 - C180
800
1200
1600

MEMBER OF **TRILUX** SIMPLIFY YOUR LIGHT.

Optic Limba - LED ^{IQ} DALI

oktalite

Optic	3D facetted reflectors
Type	interchangeable reflector system

Beam angle		**Cover**	**LOR**	**Order number**		
Wide Flood				**white**	**silver**	**black**

Limba - WFL

Höhe [m]	KegelØ [cm]	E(0°) [lx/klm]	E(C0) [lx/klm]
1	87	1437	554
2	175	359	139
3	262	160	62

Imax 1437 cd/klm   LOR 87%
C0 - C180
600
900
1200
30° 30°
15° 0° 15°
Limba

Cover	**LOR**	**Order number**		
		white	**silver**	**black**
without	87 %	10186917	-	-

Beam angle		**Cover**	**LOR**	**Order number**		
Very Wide Flood				**white**	**silver**	**black**

Limba - VFL

Höhe [m]	KegelØ [cm]	E(0°) [lx/klm]	E(C0) [lx/klm]
1	117	1027	333
2	235	257	83
3	352	114	37

Imax 1027 cd/klm   LOR 87%
C0 - C180
400
600
800
30° 30°
15° 0° 15°
Limba

Cover	**LOR**	**Order number**		
		white	**silver**	**black**
without	87 %	10186918	-	-

MEMBER OF **TRILUX** SIMPLIFY YOUR LIGHT.