

KAP SURFACE&SUSPENSION

DESIGNED BY FLOS ARCHITECTURAL

CEILING Ø80 ROUND	CEILING Ø100	WALL Ø100	SUSPENSION Ø100
			
CEILING 80 SQUARE			
			
LIGHT SOURCE LED ARRAY 11,3W 935 lm 2700K/CRI 90 974 lm 3000K/CRI 90	LIGHT SOURCE POWER LED 9W 1000 lm 3000K/CRI 80		

Esterno / Outside

☐ B1 Bianco
B1 White

☐ 14 Nero
14 Black

☐ 18 Deep Brown
18 Deep Brown

Interno / Inside

☐ Bianco
White

☐ Oro Satinato
Matte Gold

☐ Nero
Black

Kap 80
Round / Square



Esterno / Outside

☐ 11 Bianco
11 White

☐ AS Alluminio Spazzolato
AS Brushed Aluminium

☐ B3 Marrone
B3 Brown

Interno / Inside

☐ Bianco
White

☐ Oro Satinato
Matte Gold

☐ Nero
Black

Kap Ø100



KAP SURFACE & SUSPENSION

Descrizione

Famiglia di apparecchi con illuminazione diretta o indiretta in base alla versione, per installazione a soffitto, parete o sospesa. La versione Ø80 presenta moduli di illuminazione rotondi e quadrati.

Il corpo principale dell'apparecchio è realizzato in alluminio estruso.

La versione Kap 80 Surface è disponibile in tre finiture esterne (bianco, nero e deep brown) e tre finiture interne (bianco, oro opaco e nero).

Le versioni restanti sono disponibili in quattro finiture esterne (bianco, alluminio lucido, nero e marrone) e tre finiture interne (bianco, oro opaco e nero).

Riflettori

La versione Ø100 presenta un riflettore interno realizzato in policarbonato verniciato nella parte interna, mentre la versione Ø80 presenta un riflettore in alluminio verniciato. Inoltre, entrambe le versioni vanno accompagnate da un diffusore in policarbonato opalino che garantisce una luce uniforme.

Unità di Alimentazione

Trasformatore elettrico incorporato.

Prodotti per l'alimentazione dimmerabile – Consigliamo la lettura del capitolo sul driver per conoscere i casi di declinazione di responsabilità in materia di alimentatori dimmerabili.

Informazioni aggiuntive

Grado di protezione IP20.

Classe di isolamento I.

Adatti ad installazioni su superfici normalmente infiammabili.

Prima di effettuare l'ordine, si consiglia di informarsi per bene sulle caratteristiche del prodotto che non sono state incluse in questo catalogo e che possono essere determinanti per il suo progetto di installazione, consultando la pagina web di Flos per professionisti, la scheda tecnica del prodotto e le istruzioni per la sua installazione e montaggio.

Conformità e Marchi di Qualità

Apparecchio conforme alla Normativa Tecnica Europea EN60598-1 e relative parti seconde.

Description

Family of luminaires with direct or indirect lighting depending on the version, to be installed on ceilings, walls or suspended. Version Ø80 comes with round or square lighting modules.

The main body of the luminaire is made of extruded aluminum.

Kap 80 Surface version is available in three external finishes (black, white and deep brown) and three internal finishes (white, matte gold and black).

The other versions are available in four external finishes (white, polished aluminium, black and brown) and three internal finishes (white, matte gold and black).

Reflectors

Version Ø100 has an internal reflector in painted polycarbonate in its internal part, while version Ø80 has a reflector in painted aluminium. Furthermore, both versions incorporate a diffusing lens in opal polycarbonate to ensure uniform light distribution.

Power Supply

Electronic transformer incorporated.

Mains Dimming Products – Please read Mains Dimming disclaimer in drivers chapter.

Additional Information

IP20 protection grade.

Insulation class I.

Suitable for installation on normally inflammable surfaces.

Before placing your order, please consult the product details also on the Flos professional website, in its technical data sheet and in the installation and assembly instructions to find all the information that may not be included in this catalogue or that could be relevant to your specific project or installation.

Standard Compliance and Quality Marks

EN60598-1 European Technical Standards and any subsequent additions.



Ceiling



Suspension

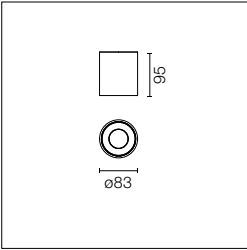


Wall

KAP SURFACE

Kap 80 Surface Ceiling Round

LED Array 11,3W - 935 lm - 2700K/CRI 90 / 11,3W - 974 lm - 3000K/CRI 90



Apparecchio di illuminazione a LED per installazione a soffitto. Fonte di alimentazione integrata al corpo dell'apparecchio. Non dimmable 110/240V - Main&Dali/Push dimmable 220/240V.

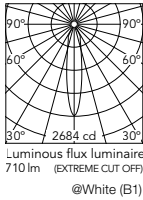
E= Finitura Esterna
I= Finitura Interna

Luminaire for mounting on the ceiling with LED light source. Power source incorporated into luminaire body. Non dimmable 110/240V - Main&Dali/Push dimmable 220/240V.

E= External Finish
I= Internal Finish

Optic Spot 2700K

E	I	Non Dimmable
		03.6020.B1
		03.6020.14
		03.6020.18
		Mains Dimming
		03.5920.B1
		03.5920.14
		03.5920.18
		Dali/Push Version
		03.6020.B1ADA
		03.6020.14ADA
		03.6020.18ADA

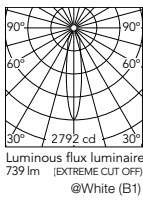


Beam Angle: 19°			
h(m)	E(lx)	D(m)	
1	2684	0.34	
2	671	0.68	
3	298	1.02	
4	168	1.36	
5	107	1.70	

Luminous flux luminaire
710 lm (EXTREME CUT OFF)
@White (B1)

Optic Spot 3000K

E	I	Non Dimmable
		03.6024.B1
		03.6024.14
		03.6024.18
		Mains Dimming
		03.5924.B1
		03.5924.14
		03.5924.18
		Dali/Push Version
		03.6024.B1ADA
		03.6024.14ADA
		03.6024.18ADA



Beam Angle: 19°			
h(m)	E(lx)	D(m)	
1	2792	0.34	
2	698	0.68	
3	310	1.02	
4	175	1.36	
5	112	1.70	

Luminous flux luminaire
739 lm (EXTREME CUT OFF)
@White (B1)

Non Dimmable		
		03.6021.B1
		03.6021.14
		03.6021.18
		Mains Dimming
		03.5921.B1
		03.5921.14
		03.5921.18
		Dali/Push Version
		03.6021.B1ADA
		03.6021.14ADA
		03.6021.18ADA

Non Dimmable		
		03.6025.B1
		03.6025.14
		03.6025.18
		Mains Dimming
		03.5925.B1
		03.5925.14
		03.5925.18
		Dali/Push Version
		03.6025.B1ADA
		03.6025.14ADA
		03.6025.18ADA

Non Dimmable		
		03.6023.B1
		03.6023.14
		03.6023.18
		Mains Dimming
		03.5923.B1
		03.5923.14
		03.5923.18
		Dali/Push Version
		03.6023.B1ADA
		03.6023.14ADA
		03.6023.18ADA

Non Dimmable		
		03.6027.B1
		03.6027.14
		03.6027.18
		Mains Dimming
		03.5927.B1
		03.5927.14
		03.5927.18
		Dali/Push Version
		03.6027.B1ADA
		03.6027.14ADA
		03.6027.18ADA

KAP SURFACE

Optic Medium
2700K

E I

Non Dimmable

03.6000.B1

03.6000.14

03.6000.18

Mains Dimming

03.5900.B1

03.5900.14

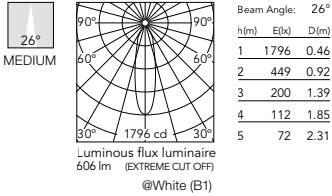
03.5900.18

Dali/Push Version

03.6000.B1ADA

03.6000.14ADA

03.6000.18ADA



Non Dimmable

03.6001.B1

03.6001.14

03.6001.18

Mains Dimming

03.5901.B1

03.5901.14

03.5901.18

Dali/Push Version

03.6001.B1ADA

03.6001.14ADA

03.6001.18ADA

Non Dimmable

03.6003.B1

03.6003.14

03.6003.18

Mains Dimming

03.5903.B1

03.5903.14

03.5903.18

Dali/Push Version

03.6003.B1ADA

03.6003.14ADA

03.6003.18ADA

Optic Medium
3000K

E I

Non Dimmable

03.6004.B1

03.6004.14

03.6004.18

Mains Dimming

03.5904.B1

03.5904.14

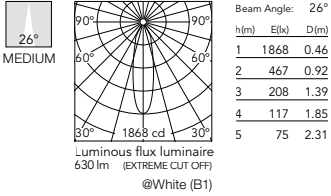
03.5904.18

Dali/Push Version

03.6004.B1ADA

03.6004.14ADA

03.6004.18ADA



Non Dimmable

03.6005.B1

03.6005.14

03.6005.18

Mains Dimming

03.5905.B1

03.5905.14

03.5905.18

Dali/Push Version

03.6005.B1ADA

03.6005.14ADA

03.6005.18ADA

Non Dimmable

03.6007.B1

03.6007.14

03.6007.18

Mains Dimming

03.5907.B1

03.5907.14

03.5907.18

Dali/Push Version

03.6007.B1ADA

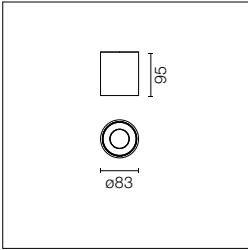
03.6007.14ADA

03.6007.18ADA

KAP SURFACE

Kap 80 Surface Ceiling Round

LED Array 11,3W - 935 lm - 2700K/CRI 90 / 11,3W - 974 lm - 3000K/CRI 90



Apparecchio di illuminazione a LED per installazione a soffitto. Fonte di alimentazione integrata al corpo dell'apparecchio. Non dimmable 110/240V - Main&Dali/Push dimmable 220/240V.

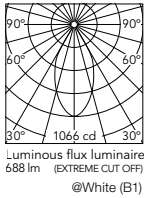
E= Finitura Esterna
I= Finitura Interna

Luminaire for mounting on the ceiling with LED light source. Power source incorporated into luminaire body. Non dimmable 110/240V - Main&Dali/Push dimmable 220/240V.

E= External Finish
I= Internal Finish

Optic Flood
2700K

E	I	Non Dimmable
		03.6040.B1
		03.6040.14
		03.6040.18
		Mains Dimming
		03.5940.B1
		03.5940.14
		03.5940.18
		Dali/Push Version
		03.6040.B1ADA
		03.6040.14ADA
		03.6040.18ADA

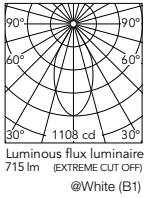


Beam Angle: 50°	
h(m)	E(lx) D(m)
1	1066 0.93
2	266 1.86
3	118 2.79
4	67 3.72
5	43 4.65

Luminous flux luminaire
688 lm (EXTREME CUT OFF)
@White (B1)

Optic Flood
3000K

E	I	Non Dimmable
		03.6044.B1
		03.6044.14
		03.6044.18
		Mains Dimming
		03.5944.B1
		03.5944.14
		03.5944.18
		Dali/Push Version
		03.6044.B1ADA
		03.6044.14ADA
		03.6044.18ADA



Beam Angle:		50°
h(m)	E(lx)	D(m)
1	1108	0.93
2	277	1.86
3	123	2.79
4	69	3.72
5	44	4.65

Luminous flux luminaire
715 lm (EXTREME CUT OFF)
@White (B1)

E	I	Non Dimmable
		03.6041.B1
		03.6041.14
		03.6041.18
		Mains Dimming
		03.5941.B1
		03.5941.14
		03.5941.18
		Dali/Push Version
		03.6041.B1ADA
		03.6041.14ADA
		03.6041.18ADA

E	I	Non Dimmable
		03.6045.B1
		03.6045.14
		03.6045.18
		Mains Dimming
		03.5945.B1
		03.5945.14
		03.5945.18
		Dali/Push Version
		03.6045.B1ADA
		03.6045.14ADA
		03.6045.18ADA

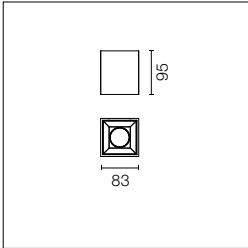
E	I	Non Dimmable
		03.6043.B1
		03.6043.14
		03.6043.18
		Mains Dimming
		03.5943.B1
		03.5943.14
		03.5943.18
		Dali/Push Version
		03.6043.B1ADA
		03.6043.14ADA
		03.6043.18ADA

E	I	Non Dimmable
		03.6047.B1
		03.6047.14
		03.6047.18
		Mains Dimming
		03.5947.B1
		03.5947.14
		03.5947.18
		Dali/Push Version
		03.6047.B1ADA
		03.6047.14ADA
		03.6047.18ADA

KAP SURFACE

Kap 80 Surface Ceiling Square

LED Array 11,3W - 935 lm - 2700K/CRI 90 / 11,3W - 974 lm - 3000K/CRI 90



Apparecchio di illuminazione a LED per installazione a soffitto. Fonte di alimentazione integrata al corpo dell'apparecchio. Non dimmable 110/240V - Main&Dali/Push dimmable 220/240V.

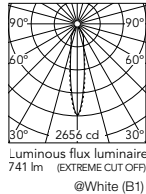
E= Finitura Esterna
I= Finitura Interna

Luminaire for mounting on the ceiling with LED light source. Power source incorporated into luminaire body. Non dimmable 110/240V - Main&Dali/Push dimmable 220/240V.

E= External Finish
I= Internal Finish

Optic Spot 2700K

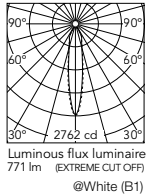
E	I	Non Dimmable
		03.6030.B1
		03.6030.14
		03.6030.18
		Mains Dimming
		03.5930.B1
		03.5930.14
		03.5930.18
		Dali/Push Version
		03.6030.B1ADA
		03.6030.14ADA
		03.6030.18ADA



h(m)	E(lx)	D(m)
1	2656	0.31
2	664	0.62
3	295	0.94
4	166	1.25
5	106	1.56

Optic Spot 3000K

E	I	Non Dimmable
		03.6034.B1
		03.6034.14
		03.6034.18
		Mains Dimming
		03.5934.B1
		03.5934.14
		03.5934.18
		Dali/Push Version
		03.6034.B1ADA
		03.6034.14ADA
		03.6034.18ADA



h(m)	E(lx)	D(m)
1	2762	0.31
2	691	0.62
3	307	0.94
4	173	1.25
5	110	1.56

E	I	Non Dimmable
		03.6031.B1
		03.6031.14
		03.6031.18
		Mains Dimming
		03.5931.B1
		03.5931.14
		03.5931.18
		Dali/Push Version
		03.6031.B1ADA
		03.6031.14ADA
		03.6031.18ADA

E	I	Non Dimmable
		03.6035.B1
		03.6035.14
		03.6035.18
		Mains Dimming
		03.5935.B1
		03.5935.14
		03.5935.18
		Dali/Push Version
		03.6035.B1ADA
		03.6035.14ADA
		03.6035.18ADA

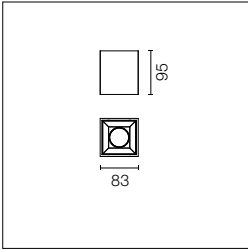
E	I	Non Dimmable
		03.6033.B1
		03.6033.14
		03.6033.18
		Mains Dimming
		03.5933.B1
		03.5933.14
		03.5933.18
		Dali/Push Version
		03.6033.B1ADA
		03.6033.14ADA
		03.6033.18ADA

E	I	Non Dimmable
		03.6037.B1
		03.6037.14
		03.6037.18
		Mains Dimming
		03.5937.B1
		03.5937.14
		03.5937.18
		Dali/Push Version
		03.6037.B1ADA
		03.6037.14ADA
		03.6037.18ADA

KAP SURFACE

Kap 80 Surface Ceiling Square

LED Array 11,3W - 935 lm - 2700K/CRI 90 / 11,3W - 974 lm - 3000K/CRI 90



Apparecchio di illuminazione a LED per installazione a soffitto. Fonte di alimentazione integrata al corpo dell'apparecchio. Non dimmable 110/240V - Main&Dali/Push dimmable 220/240V.

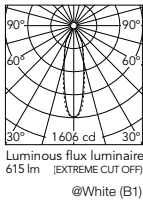
E= Finitura Esterna
I= Finitura Interna

Luminaire for mounting on the ceiling with LED light source. Power source incorporated into luminaire body. Non dimmable 110/240V - Main&Dali/Push dimmable 220/240V.

E= External Finish
I= Internal Finish

Optic Medium 2700K

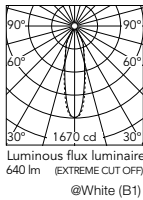
E	I	Non Dimmable
		03.6010.B1
		03.6010.14
		03.6010.18
		Mains Dimming
		03.5910.B1
		03.5910.14
		03.5910.18
		Dali/Push Version
		03.6010.B1ADA
		03.6010.14ADA
		03.6010.18ADA



Beam Angle: 25°			
h(m)	E(lx)	D(m)	
1	1606	0.45	
2	401	0.90	
3	178	1.34	
4	100	1.79	
5	64	2.24	

Optic Medium 3000K

E	I	Non Dimmable
		03.6014.B1
		03.6014.14
		03.6014.18
		Mains Dimming
		03.5914.B1
		03.5914.14
		03.5914.18
		Dali/Push Version
		03.6014.B1ADA
		03.6014.14ADA
		03.6014.18ADA



Beam Angle: 25°			
h(m)	E(lx)	D(m)	
1	1670	0.45	
2	418	0.90	
3	186	1.34	
4	104	1.79	
5	67	2.24	

E	I	Non Dimmable
		03.6011.B1
		03.6011.14
		03.6011.18
		Mains Dimming
		03.5911.B1
		03.5911.14
		03.5911.18
		Dali/Push Version
		03.6011.B1ADA
		03.6011.14ADA
		03.6011.18ADA

E	I	Non Dimmable
		03.6015.B1
		03.6015.14
		03.6015.18
		Mains Dimming
		03.5915.B1
		03.5915.14
		03.5915.18
		Dali/Push Version
		03.6015.B1ADA
		03.6015.14ADA
		03.6015.18ADA

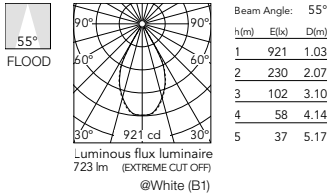
E	I	Non Dimmable
		03.6013.B1
		03.6013.14
		03.6013.18
		Mains Dimming
		03.5913.B1
		03.5913.14
		03.5913.18
		Dali/Push Version
		03.6013.B1ADA
		03.6013.14ADA
		03.6013.18ADA

E	I	Non Dimmable
		03.6017.B1
		03.6017.14
		03.6017.18
		Mains Dimming
		03.5917.B1
		03.5917.14
		03.5917.18
		Dali/Push Version
		03.6017.B1ADA
		03.6017.14ADA
		03.6017.18ADA

KAP SURFACE

Optic Flood
2700K

E	I	Non Dimmable
		03.6050.B1
		03.6050.14
		03.6050.18
Mains Dimming		
		03.5950.B1
		03.5950.14
		03.5950.18
Dali/Push Version		
		03.6050.B1ADA
		03.6050.14ADA
		03.6050.18ADA

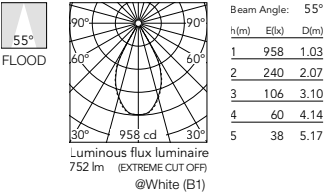


Non Dimmable		
		03.6051.B1
		03.6051.14
		03.6051.18
Mains Dimming		
		03.5951.B1
		03.5951.14
		03.5951.18
Dali/Push Version		
		03.6051.B1ADA
		03.6051.14ADA
		03.6051.18ADA

Non Dimmable		
		03.6053.B1
		03.6053.14
		03.6053.18
Mains Dimming		
		03.5953.B1
		03.5953.14
		03.5953.18
Dali/Push Version		
		03.6053.B1ADA
		03.6053.14ADA
		03.6053.18ADA

Optic Flood
3000K

E	I	Non Dimmable
		03.6054.B1
		03.6054.14
		03.6054.18
Mains Dimming		
		03.5954.B1
		03.5954.14
		03.5954.18
Dali/Push Version		
		03.6054.B1ADA
		03.6054.14ADA
		03.6054.18ADA



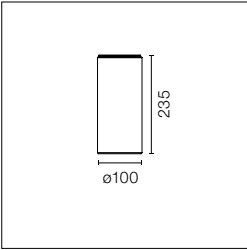
Non Dimmable		
		03.6055.B1
		03.6055.14
		03.6055.18
Mains Dimming		
		03.5955.B1
		03.5955.14
		03.5955.18
Dali/Push Version		
		03.6055.B1ADA
		03.6055.14ADA
		03.6055.18ADA

Non Dimmable		
		03.6057.B1
		03.6057.14
		03.6057.18
Mains Dimming		
		03.5957.B1
		03.5957.14
		03.5957.18
Dali/Push Version		
		03.6057.B1ADA
		03.6057.14ADA
		03.6057.18ADA

KAP SURFACE

Kap Surface Ceiling

Power LED 9W - 1000 lm - 3000K/CRI 80



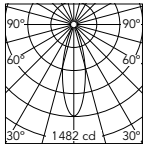
Apparecchio di illuminazione a LED per installazione a soffitto. Fonte di alimentazione 110/240V - 50/60Hz non regolabile integrata al corpo dell'apparecchio.

E= Finitura Esterna
I= Finitura Interna

Luminaire for mounting on the ceiling with LED light source. Non-adjustable 110/240V - 50/60Hz power supply integrated into luminaire body.

E= External Finish
I= Internal Finish

E	I	
		03.4520.11B
		03.4520.ASB
		03.4520.ANB
		03.4520.B3B



h(m)	E(lx)	D(m)
1	1482	0.52
2	371	1.04
3	165	1.56
4	93	2.08
5	59	2.61

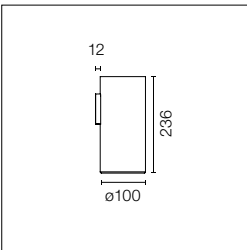
Luminous flux luminaire 550 lm
@White (B1)

E	I	
		03.4521.11B
		03.4521.ASB
		03.4521.ANB
		03.4521.B3B

E	I	
		03.4523.11B
		03.4523.ASB
		03.4523.ANB
		03.4523.B3B

Kap Surface Wall

Power LED 9W - 1000 lm - 3000K/CRI 80



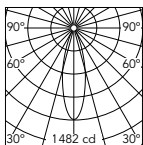
Apparecchio di illuminazione a LED per installazione a parete. Fonte di alimentazione 110/240V - 50/60Hz non regolabile integrata al corpo dell'apparecchio.

E= Finitura Esterna
I= Finitura Interna

Luminaire for wall mounting with LED light source. Non-adjustable 110/240V - 50/60Hz power supply integrated into luminaire body.

E= External Finish
I= Internal Finish

E	I	
		03.5730.11B
		03.5730.ASB
		03.5730.ANB
		03.5730.B3B



h(m)	E(lx)	D(m)
1	1482	0.52
2	371	1.04
3	165	1.56
4	93	2.08
5	59	2.61

Luminous flux luminaire 550 lm
@White (B1)

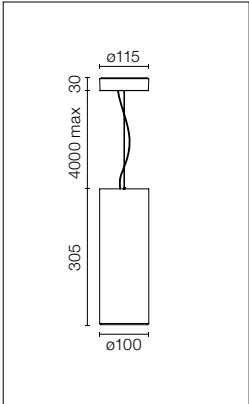
E	I	
		03.5731.11B
		03.5731.ASB
		03.5731.ANB
		03.5731.B3B

E	I	
		03.5733.11B
		03.5733.ASB
		03.5733.ANB
		03.5733.B3B

KAP SUSPENSION

Kap Suspension

Power LED 9W - 1000 lm - 3000K/CRI 80



Apparecchio di illuminazione a LED per installazione a sospensione. Fonte di alimentazione 110/240V - 50/60Hz non regolabile integrata al corpo dell'apparecchio.

E= Finitura Esterna
I= Finitura Interna

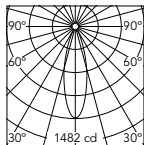
Suspended ceiling-mounted luminaire with LED light source. Non-adjustable 110/240V - 50/60Hz power supply integrated into luminaire body.

E= External Finish
I= Internal Finish

E	I	
		03.5810.11B
		03.5810.ASB
		03.5810.ANB
		03.5810.B3B

E	I	
		03.5811.11B
		03.5811.ASB
		03.5811.ANB
		03.5811.B3B

E	I	
		03.5813.11B
		03.5813.ASB
		03.5813.ANB
		03.5813.B3B



Luminous flux luminaire
550 lm

@White (B1)

Beam Angle: 29°

h(m)	E(lx)	D(m)
1	1482	0.52
2	371	1.04
3	165	1.56
4	93	2.08
5	59	2.61