The second of two pavilions honouring the centennial observation of the first city master plan by architect and planner Daniel H. Burnham, opened in Millennium Park, Chicago on August 4th. Created by Zaha Hadid, the pavilion features an elastic, silver-gray tent fabric to cover a 7,000-piece aluminium structure. Oblong slits sit along the top of the pavilion for skylights.

ILLUMINARC architectural lighting fixtures were specified by lighting designer Tracey Dear, owner of Dear Productions. The same LED fixtures - iLumipod 18 and iLumipod 36 IP Optic RGB lights - were used to light both structures (the other, designed Ben van Berkel, is opening later in October) but the effects they created were completely different.

"It was our intent to make Hadid’s pavilion warm while van Berkel’s is more playful," Dear said. "Hadid’s fabric was very porous, so it does soak up the colour, whereas van Berkel’s pavilion has a reflective finish to bounce the light between the two surfaces of the floor and roof."

www.zaha-hadid.com www.dearproductions.com

Pics: Ben Dickmann, ILLUMINARC staff photographer, www.illuminar.com